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Kissena

Nurseries

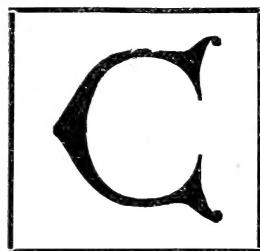
Parsons & Sons Co.

(*Limited*)

Flushing
L. I., N. Y.



ESTABLISHED 1839.



Catalogue of Deciduous Trees
and Shrubs, Rare
Evergreens, Japanese Maples,
Rhododendrons, Roses and
Fruits

1904

Parsons & Sons Co.,
Limited.
Kissena Nurseries,
FLUSHING, LONG ISLAND,
NEW YORK.

TABLE OF CONTENTS.

PREFACE	3, 4
INDEX, GENERAL.....	5-8
DECIDUOUS TREES.....	9-25
DECIDUOUS SHRUBS.....	26-43
VINES AND CREEPERS.....	43-46
EVERGREEN TREES.....	46-55
EVERGREEN SHRUBS.....	56, 57
ILEX CRENATA.....	58, 59, 60
HEDGE PLANTS.....	61
ROSES	61, 62
RHODODENDRONS	63
AZALEAS.....	64
CAMELLIAS.....	64
FRUITS	65-69
TRAINED FRUITS.....	69

PREFACE.

IN offering through a new catalogue a variety of trees and shrubs which is exceptionally large, the proprietors are able to speak with entire confidence of their quality because they are propagated by improved methods, grown under the best care and upon new soil. Frequent transplanting and pruning of the roots prepare the tree for a safe removal.

JAPANESE MAPLES and the JAPANESE EVERGREENS have been a specialty with us for the past 40 years. The plants we now offer are of proved excellence and hardiness.

RHODODENDRONS are propagated in this country by us. Under improved methods we have succeeded in growing many beautiful varieties of unquestioned hardiness.

PLANTING may be done in the Spring from March 15th until June, in the Autumn from September 15th until December, and often to better advantage in late August and early September if the season is moist.

Rhododendrons, Kalmias, Azalea amoena and other fibrous rooted evergreen shrubs may be set out any time between earliest Spring and November except during the few weeks of actual growth.

PACKING by bale or box, according to our judgment, is by experienced men and with the utmost care. There will be an invariable charge to cover the cost of the material.

SHIPMENTS are f. o. b. in lower New York City and by whatever route the purchaser may direct. No care will be wanting on our part to pack the trees in such a manner as will cause them to arrive safely; *but it should be expressly understood that after being delivered or shipped at New York and out of our control, they are wholly at the risk of the purchaser.*

REPLACING. We cannot replace trees which fail to live or make a deduction on plants lost by customers. The success of a tree depends upon its management after it leaves our hands, and over its planting and after-treatment we can have no possible control. A tree may be killed by too much or too little water, by drought, by being planted too deep or not deep enough, or by having its naked roots exposed to the wind for an hour; evergreens are especially endangered by this last treatment.

One should also bear in mind that a tree planted in the Spring may show no life until Autumn, or even fail to come out in full leaf until the succeeding Spring. We have often had trees reported as lost when a little patience on the part of the owner proved that the trees were really alive.

Purchasers unknown to us who wish their orders speedily executed will insure it by complying with the following rules:

For all amounts less than fifty dollars, *cash* to accompany the order.

For all amounts more than fifty dollars, either cash with the order, or a suitable reference in New York.

Remittances can be made by mail, either by a check to order or by a post-office money order. Where a number of persons in one locality wish to purchase, they can unite in an order, and thus save some expense in packing.

Purchasers are desired to notify us at once of any errors in executing their orders, as we are always ready to rectify mistakes. Those who wish to buy to sell again can communicate with the proprietors, who are disposed to make liberal arrangements with such. Letters requiring information will meet with prompt attention.

Information will be furnished correspondents in regard to obtaining the best plants and list for lawn planting, etc.

Visitors are always welcome at the Kissena Nurseries. No one who contemplates planting should miss visiting the grounds in early June, when the Rhododendrons are at their best. A selection in person can always be made more understandingly.

Flushing is now included in New York and is only a half hour from the 34th Street Ferry. Visitors should take either the James Slip or 34th Street Ferry to Long Island City, train or trolley from there to the Flushing Station, where hackmen will generally be found who have instructions to convey visitors to the Nurseries free of charge. The Jamaica trolley passes both the Main Street and Bridge Street Stations every twenty minutes; this may be taken to Parsons Avenue, the walk from there being a half-mile directly South.

GENERAL INDEX.

	PAGE		PAGE
Abies	46, 47, 49, 50	Buddleia	27
Acacia	23	Burning Bush	30
Acer	9, 10, 11, 12	Bush Honeysuckle	34
Actinidia	43	Buxus	56
Aesculus	12	Callicarpa	27
Ailanthus	13	Calycanthus	27
Akebia	43	Camellias	64
Alder	13	Caragana	27
Alnus	13	Carpinus	14
Althaea	31, 32	Caryopteris	27
Amelanchier	13, 26	Cassandra	27
Amorpha	26	Castanea	14
Ampelopsis	43	Catalpa	14
Amygdalus	26	Ceanothus	27
Andromeda	13, 26, 56	Cedrella	14
Apples	65	Cedrus	47, 48
Aralia	13	Celastrus	43
Arbor-Vitae	54, 55	Celtis	14, 15
Ash	16, 17	Cephalanthus	27
Azalea	26, 56	Cephalotaxus	48
Baccharis	26	Cerasus	15
Bald Cypress	24	Cercidiphyllum	15
Barberry	26, 27, 56	Cercis	15, 27
Beech	16	Chamaecyparis	48
Benthamia	26	Cherries	66
Berberis	26, 27, 56	Cherry Tree	15
Betula	13	Chinese Arbor-Vitae	47
Bignonia	43	— Cork Tree	20
Biota	47	Chinonanthus	15
Birch	13	Clematis	44
Blackberries	69	Clethra	28
Bladder Nut	38	Coffee Tree	17
Box	56	Colutea	28
Broussonetia	14	Cornus	15, 28
Buckthorn	36	Coronilla	28

PAGE	PAGE		
Corylopsis	28	Groundset Shrub	26
Corylus	28	Gymnocladus	17
Crab Apples	65	Halesia	17
Crataegus	15, 16	Hamamelis	31
Currants	68	Hawthorn Tree	15, 16
Cydonia	29	Hazel	28
Cytisus	16, 29	Hedera	44
Daphne	29, 56, 57	Hedge Plants	61
Deciduous Holly	35	Hercules Club	13
— Shrubs	26-43	Hibiscus Syriacus	31, 32
— Trees	9-25	Hippophae	32
Desmodium	29	Holly	57
Deutzia	29, 30	Honey Locust	17
Diervilla	42	Honeysuckle	45
Diospyros	16	Hornbeam	14
Dirca	30	Horsechestnut	12
Dogwood	15, 28	Hovenia	17
Dolichos	44	Hydrangea	32, 33
Eleagnus	30	Hypericum	33
Elder	37	Ilex	57
Elm	25	— Crenata	58-60
Empress Tree	20	Indigo Shrub	26
Euonymous	30, 44	Itea	33
Evergreen Shrubs	56, 57	Ivy	44
— Trees	46-55	Japanese Cedar	51, 52, 53
Exochorda	31	— Maple	10, 11, 12
Fagus	16	Jasminum	33, 45
Fir	49, 50	Jersey Tea	27
Flowering Almond	26	Judas Tree	15
— Apple	21	Juglans	17
— Bramble	36	June Berry	13
— Currant	36	Juniper	48, 49
— Peach	20	Juniperus	48, 49
Fontanesia	31	Kalmia	57
Forestiera	31	Kerria	33
Forsythia	31	Kolreuteria	17, 18
Fraxinus	16, 17	Laburnum	16
Fruits	65-69	Larch	18
Genista	31	Larix	18
Ghent Azaleas	64	Laurel	57
Gingko	23	Laurus	33
Gleditschia	17	Leucothera	34
Glycine	45	Ligustrum	34
Golden Bell	31	Lilac	39, 40
Gooseberries	68	Lime	24
Grapes	68	Limonia	57

	PAGE		PAGE
Linden	24	Pseudo-Tsuga.....	51
Liquidambar.....	18	Pterostyrax.....	36
Liriodendron	18	Pyrus.....	21
Locust	23	Quercus	21, 22
Lonicera.....	34, 45	Quinces.....	67
Maackia	18	Raspberries.....	68
Magnolia.....	18, 19, 20	Retinispora.....	51, 52, 53
Mahonia.....	57	Rhamnus.....	36
Maiden Hair.....	23	Rhododendrons	57, 63
Maple	9, 10	Rhodora.....	36
Mespilus.....	13	Rhodotypos.....	36
Morus	20	Rhus	23
Mountain Ash	24	Ribes.....	36
Mulberry	20	Robinia.....	23
Myrica	35	Rose of Sharon	31, 32
Nettle Tree.....	14, 15	Roses.....	61, 62
Neviewsa	35	Rubus	36
Nyssa	20	Salisburia	23
Oak	21, 22	Salix	23, 24
Paeonia	35	Sambucus	37
Paper Mulberry	14	Sciadopitys	53
Paulownia	20	Sea Buckthorn	32
Peaches	67	Siberian Pea	27
Pearl Bush	31	Silver Thorn	30
Pears	66	Snowdrop	17
Peony	35, 61	Sophora	24
Periploca	45	Sorbus	24
Persica	20	Sorrel Tree	13
Persimmon	16	Sour Cherry	21
Phellodendron	20	— Gum	20
Philadelphus	35	Spiraea	37, 38
Picea	49, 50	Spruce	46, 47
Pine	50, 51	Staff Vine	43
Pinus	50, 51	Staphylea	38
Plane	21	Stephanandra	38
Platanus	21	St. John's Wort	33
Plum	35, 36	— Peter's —	38, 39
Podocarpus	51	Strawberry Bush	30
Poplar	21	Stuartia	38
Populus	21	Styrax	38
Potentilla	35	Sumac	23
Prickly Ash	25	Sweet Chestnut	14
Prinos	35, 57	— Gum	18
Privet	34	Sweet Shrnb	27
Prunus	35, 36	Symporicarpas	38, 39
Prunus Cerasus	21	Symplocus	39

	PAGE		PAGE
Syringa	39, 40	Varnish Tree	17, 18
Tamarisk	40, 41	Verbena Shrub	27
Tamarix	40, 41	Viburnum	41, 42
Taxodium	24	Vines and Creepers	43-55
Taxus	53, 54	Virgilia	25
Tecoma	43	Walnut	17
Thuiopsis	54	Wax Myrtle	35
Thuya	54, 55	Weigela	42
Tilia	24	White Alder	28
Trained Fruits	69	Willow	23, 24
Tree of Heaven	13	Wistaria	45
Trumpet Vine	43	Witch Hazel	31
Tsuga	55	Xanthoceras	42, 43
Tulip Tree	18	Yew	53, 54
Ulmus	25	Zanthorbiza	43
Umbrella Pine	53	Zanthoxylon	25

DECIDUOUS TREES.

ACER, MAPLES.

Acer campestre

(English Maple). Slow growth; rounded form; small, neat foliage; very hardy and easily transplanted. A valuable and attractive tree, that deserves more employment in America than it receives. \$1.00.

Colchicum rubrum, or laetum

Slow growth, rounded form, brilliant red foliage on young growth of June and August, giving the tree a variegated appearance. Mature leaves elegant and of a rich green color, smooth or reddish brown bark, not very hardy while young. Very rare and choice. \$1.50-\$3.00.

dasycarpum

(Silver M.) America. Rapid growth; irregular rounded form; foliage light green, silvery underneath; very hardy and easily transplanted. One of the best avenue trees; thrives in almost any soil. \$1.50.

Weirii laciniatum

(Weir's Cut Leaved S. M.). A weeping graceful silver maple, with leaves deeply cut. \$1.50.

negundo

(Ash Leaved Maple, or Box Elder). Growth rapid, especially while young; form irregular and spreading; foliage smaller than some other maples, and light green; bark greenish-yellow on young wood; easily transplanted. A good shade tree, attractive, and, if pruned, valuable. 50 cts.

Pennsylvanicum, or striatum

(Striped M.). Moderate growth, rounded form; elegant light green foliage, and curious reddish-striped bark, whence the name. A valuable ornamental tree. \$1.00-\$2.00.

Acer platanoides

(Norway M.). Spreading, rounded form; foliage large, dark green and shadowy; moderate growth while young; hardy and easily transplanted. Very excellent shade tree for broad avenues; always rich and majestic in appearance. One of the best shade trees. Extra heavy specimens from \$8.00-\$11.00.

cucullatum

(Curled Leaved N. M.). A curled and cut-leaved form, distinct from the eagle claw variety. \$1.50.

dissectum

(Cut Leaved N. M.). Foliage regularly and deeply cut so as to almost divide the leaf into three equal parts. Rare and choice. 50 cts.

laciniatum

(Eagle's Claw N. M.). Leaves cut, pointed and curled down at the points into the semblance of an eagle's claw. Curious and rare. \$1.00.

Schwerdlerii

(Schwerdler's N. M.). Young foliage variegated with deep reddish-purple in May and June, and sometimes on the second growth in August. A new and rare ornamental tree of great promise. \$1.50.

pseudo-platanus

(Sycamore M.) Moderate growth while young; spreading form; sometimes marked by numerous peculiar seed vessels in fall; reddish-brown on stems and under side of the leaf, which is large. Hardy on seashore and in the city; excellent shade tree. \$1.50.

foliis aureis variegatis

(Golden Leaved S. M.). Leaves solid, yellow streaked. \$2.00.

Acer pseudo-platanus foliis purpureis

(Purple Leaved S. M.). Purple on the under sides of the leaves, which, as they toss in the wind, present a very effective appearance. One of the best ornamental trees. \$1.00.

— foliis variegatis

(Silver S. M.). Streaked with silver. \$2.00.

— Leopoldii

(Leopold's S. M.). Leaves partly white and partly yellow streaked. A very choice variety. \$2.00.

— Reitenbachii

M. Moderate growth, dense habit; summer foliage dark purple, retaining its color. \$2.00.

— tricolor

(Tricolored S. M.). Leaves curiously streaked with red, white and green. One of the most distinct and permanent varieties; excellent and choice. \$2.00.

Acer rubrum

(Scarlet, or Swamp M.). Round headed; form intermediate between that of the Norway and silver maple; medium sized; slow growth while young; green foliage, silvery underneath, with quantities of beautiful red flowers in early spring. Fall coloring of leaves unsurpassed. An excellent shade tree of more permanent beauty than the silver, and less spreading than the Norway maple. \$2.00.

— globosum

(Globose Scarlet M.). Round headed form. \$2.00.

— saccharinum

(Sugar or Rock M.). Vigorous growth; form more or less pyramidal and elegant, fall color magnificent; hardy, and one of the best of street trees because pyramidal. In every way an excellent ornamental tree. \$1.00-\$3.00. Extra heavy specimens. \$11.00.

JAPANESE MAPLES.

JAPANESE Maples have been grown and grafted on our own grounds for thirty-five years and have proven perfectly hardy during the winters. We grow at least thirty varieties, the colors ranging from a pure white variegation to pink and dark purple, the leaves of some as deeply cut as lace. A mass of them on a lawn is a thing to be remembered. The whole class has a popularity unequaled by any other hardy trees or shrubs. Japanese Maples are excellent for pot-culture and make a charming feature in winter gardens.

Acer carpinifolium

(Carpinus Leaved Japan Maple.) A very rare species, having no affinity whatever in appearance with any other maple. \$2.00.

crataegifolium

(Crataegus Leaved J. M.). Leaves crimped. \$3.50-\$10.00.

epimedifolium

(Epimedium Leaved Japan Maple.) A curious and interesting species. \$1.00-\$3.00.

Acer Japonicum

Slow growth, leaves comparatively large, round, fluted or scalloped, and not deeply indented; flowers in early spring delicate pink, drooping and very lovely. A choice and most attractive maple of great and lasting excellence. \$2.00-\$5.00.

— aconitifolium

(Aconite Leaved Japan Maple.) A very picturesque and deeply cut green kind, of great rarity. Its excellence deserves the highest praise. \$3.00-\$5.00.

Acer Japonicum aureum

(Golden Leaved J. M.). Foliage subtly shaded in gold with suffusions of green, through which color the light shines as through amber; arrangement of leaves of most effective character. One of the rarest and most exquisite of all maples. \$2.50.

— erectum

(Erect J. M.). An upright form of A. Japonicum. \$2.00-\$3.00.

— macranthum

(Large Leaved J. M.). Leaves larger and more deeply cut than Japonicum. \$3.00-\$5.00.

— microphyllum

(Small Leaved J. M.). Resembling Japonicum, with smaller leaves. \$2.00-\$3.00.

palmatum

(Palmate Leaved J. M.). Somewhat larger and more roundly lobed leaves than those of polymorphum. \$3.00-\$5.00.

— laciniatum

(Cut-leaved Palmate J. M.). A deeply cut variety of the preceding. \$2.00-\$3.00.

— pendulum

(Palmate Weeping J. M.) A very graceful and choice variety. \$2.00-\$3.00.

— sanguineum

(Blood-Red Leaved J. M.). Dwarf, rounded form; deeply-lobed leaves, bright rosy purple in June. Perhaps the most popular Japan maple. \$2.00-\$3.00.

— — crispum

More spreading in habit than the preceding, but like it in color and more permanent; leaves deeply cut. \$2.00-\$5.00.

polymorphum

(J. M.) Parent of many of the best varieties of Japan maples, is most vigorous of the type. Slow growth, shrubby in appearance, foliage small, deeply lobed, and liable to take various forms

and colors on the young growth of the same tree; fall tints lovely, bark smooth. A rare and very valuable hardy, small sized, ornamental tree. \$1.00-\$3.00.

— albo variegatum

(Variegated J. M.). Deeply cut small leaves, variegated with white, yellow and green. \$3.00-\$5.00.

— atropurpureum

(Dark Purple Leaved J. M.). Low growth, somewhat erect form, foliage dark purple or claret tint, very deeply cut. A very attractive and decorative form; best variety for pot culture. \$1.00-\$7.00.

— — nigrum

Foliage and branches of the darkest shade, almost black, more permanent than any other variety; habit erect. Rare and choice. \$2.00-\$5.00.

— — crispum

(Crisp Leaved Purple J. M.). An interesting variety of the preceding. \$2.00-\$5.00.

— — pinnatifidum

(Pinnate Purple Leaved J. M.). Like dissectum atropurpureum, only with more simply formed entire leaves, long and narrow. \$2.00-\$5.00.

— crispum

(Curled Leaved J. M.). Very dwarf, small pointed leaves. Perhaps the most dwarf of all Japanese maples. \$2.00-\$3.00.

— cristatum

(Crisp Leaved J. M.). Medium sized, narrow, curiously cut leaves. \$2.00-\$5.00.

— dissectum atropurpureum

(Cut Leaved Purple J. M.). Dwarf weeping, graceful form; branchlets crimson; leaves deeply and finely cut into shred-like divisions of a beautiful rose color when young, changing to a deep dark purple. A choice and ornamental variety. \$2.00-\$7.00.

Acer polymorphum dissectum laciniatum purpureum

A deeply cut purple J. M., somewhat resembling *purpureum latifolium*. \$2.00-\$3.00.

— roseo pictis

(Cut Leaved Variegated J. M.). Dwarf; most delicately formed of all; foliage deeply and finely cut like lace; young growth marked with white, yellow, rose and green variegations. Very enduring, though delicate looking. \$3.00-\$5.00.

— viridis

A green-leaved form of the preceding but in other respects similar. \$3.00-\$5.00.

— laciniatum argenteum

(Silver Cut-Leaved J. M.). An interesting variety having the edges of the leaves margined with white. \$2.00-\$5.00.

— purpureum latifolium

(Purple Broad-Leaved J. M.). A curious large leaved purple form. \$2.00-\$5.00.

— reticulatum

(Reticulated J. M.). Dwarf; deeply lobed leaves traversed over a whitish ground with a network of translucent yellowish green lines; colors finely in autumn, and contrasts well with *sanguineum*. Rare and choice. \$2.00-\$3.00.

— roseo marginatum

(Red Margined J. M.). Slow growth; small leaved, tipped and edged with rosy pink. An excellent variety. \$2.00-\$5.00.

— scolopendrifolium

(Scalloped Leaved J. M.). Smaller than the last, with much scalloped leaves. \$2.00-\$5.00.

— versicolor

(Various Colored J. M.). Good grower compared with others. Foliage similar to that of the parent *polymorphum*; spotted irregularly and picturesquely with pink, white and green. A choice

and most interesting variety. \$2.00-\$5.00.

septemlobum

(Seven Lobed J. M.). A green species obtained in England. \$1.50.

— dissectum elegans, \$2.00-\$3.00

— laciniatum, 2.00- 3.00

— atropurpureum, 2.00- 3.00

— elegans, 2.00- 3.00

— Veitchii, 2.00- 3.00

(Veitch's Japan Maple).

AESCRULUS HORSECHESTNUT.***Aesculus hippocastanum***

(Common Horsechestnut). Foliage large and early; flowers white, dotted with red and yellow, in large trusses; blooming in May, and very showy. Well known. \$1.50-\$5.00.

— flore albo pleno

(Double White H.). Flowers very double, in larger panicles than the preceding. Superb. \$1.50-\$5.00.

— laciniata heterophylla

(Cut Leaved H.). Foliage deeply cut in shreds. Very interesting. \$2.00.

— Memmingerii

(Memminger's H.). Foliage dotted with white; rare and ornamental. \$2.00.

— rubicunda

(Red Flowering H.). Slow growth, flowers rosy red, and later than the white; very beautiful. \$2.00.

— aurea maculata

(Maculated H.). Same as above, with leaves spotted with gold. \$2.00.

— Briotti

M. A dwarf form of *A. rubicunda*, having small, dark red flowers. The tree blossoms when quite young. \$2.00-\$5.00.

pavia lutea

Medium growth, yellow blossoms. \$1.00.

— Whitleyii coccinea

(Whitley's B.). Flowers brilliant red; one of the best. \$1.50.

AILANTUS, TREE OF HEAVEN.**Ailantus glandulosos**

(Tree of Heaven). Elegant, long pinnate leaves, and remarkably free from diseases and insects. No other tree produces better tropical effects. Excellent for city culture. \$1.00.

ALNUS, ALDER.**Alnus communis**

(Common Swamp Alder). 35 cts.

imperialis laciniata

(Cut leaved E. A.). Pyramidal, medium size, grayish green with deeply-cut leaves. Highly ornamental. 75 cts.

AMELANCHIER, MESPILOUS, JUNE BERRY.**Amelanchier botryapum**

(Snowy Mespilus). Small size; numerous snow-white flowers, blooming very early in the season. Autumnal color, red and yellow. 35 cts. (See Shrubs.)

Japonica

(Japan A.). New. 75 cts. (See Shrubs.)

ANDROMEDA, SORREL TREE.**Andromeda Arborea**

(Sorrel Tree). A medium-sized tree somewhat pyramidal in shape. Its young leaves have a delicate bronze tint and in June long racemes of white flowers droop from the head of the tree. Autumn effect brilliant, the deep reddish color of the leaves remaining until frost comes. \$1.00-\$2.00.

ARALIA, HERCULES CLUB.**Aralia Japonica**

(Japan Aralia). A very interesting dwarf tree; spreading form, large tri-pinnate leaves, prickly stem and shoots; large trusses of white flowers in summer. Peculiar waving purplish red seed vessels in autumn. 50 cts.

Mandschurica

(Mandschurian A.). Very hairy and prickly bipinnate leaves. \$1.00.

Aralia pentaphylla

(Five Leaved A.). 50 cts.

spinosa

(Hercules Club, or Angelica Tree). Leaves large, stem and shoots very prickly; makes many suckers. 50 cts.

BETULA, BIRCH.**Betula alba**

(European White Birch). Rapid growth, spray-like branches, and white bark. Effective in landscape, especially in winter. 50 cts.

— atropurpurea

(Purple Leaved B.). Foliage dark, like Purple Beech, a striking contrast with its own white bark. Very rare and choice. \$1.00.

— laciniata

(Cut Leaved Weeping B.). Erect, slender and tall, drooping its spray on all sides; foliage elegant and light, and bark snow white. Very desirable. \$1.00.

pendula elegans

(Elegant Weeping B.). A more delicate weeping form. \$1.50.

— — Youngii

(Young's Weeping B.). Droops to the ground in fine thread-like shoots, beautiful. The best of the weeping birches. \$3.00.

Lenta

Sweet, or Cherry B.). America. Growth rapid, bark dark brown, early in leaf, bruised leaves fragrant. 50 cts. - \$1.00.

Lutea

(Yellow B.). America. Rapid growth; bark golden yellow. 50 cts.-\$1.00.

papyracea

(Paper, or Canoe B.). America. Bark brilliant white, and separates in large pieces. Very distinct. 50 cts.-\$1.00.

BROUSSONETIA, PAPER MUL-BERRY.***Broussonetia papyrifera***

(Paper Mulberry). Round head; large, curiously lobed leaves. Distinct and interesting. 50 cts.

CARPINUS, HORNBEAM.***Carpinus Americana***

(American Hornbeam). Looks like the Beech, only thinner and more irregular in growth. 50 cts.-\$1.00.

CASTANEA, SWEET CHESTNUT.***Castanea Americana***

(American Chestnut). A valuable ornamental tree, both for foliage and flowers, well known for its fruit.

75 cts.-\$1.00.

Japonica

(Japan Chestnut). Very new and rare. Of great promise from the large size of its fruit and the appearance of nuts on young trees four to five years of age. Awarded a certificate of merit by the N. Y. Horticultural Society, as a *new introduction* of great value and universal interest. As hardy as the American, and nearly as large as the European Chestnut. \$1.00-\$1.50.

pumila

(American Dwarf C. or Chinquapin). Round, neat, bushy, dwarf tree; lance oblong leaves, whitish downy beneath. Very sweet nut. 75 cts.

vesca

(Spanish C.). Larger fruit than the American variety; sometimes a little tender while young. A very ornamental lawn tree. \$1.00-\$1.50.

— Paragon

A seedling of C. vesca, extremely hardy, of evergreen habit. Large, handsome foliage. Fruit prolific, very large and of good quality. \$1.00-\$1.50.

CATALPA.***Catalpa bignonioides, syn. syringæ-folia***

(Common C., or Indian Bean). Rapid growing spreading irregular form; large heart-shaped leaves, and pyramidal clusters a foot long of white and purplish flowers; blooms latter end of July when few trees are in flower. Needs pruning to keep it well clothed with foliage. One of the most effective and tropical-looking lawn trees. \$1.00.

— *aurea*

(Golden Leaved C.). Slower growing than parent, splendidly golden over entire leaf, on the young growths of June and the second growth of August and September. \$1.00.

— *nana*

D. Very round close growing form, shrub like, with massive foliage. Fine for parks where striking effects are desired. \$1.00.

— *purpureis*

M. A purple-leaved variety of the common Catalpa. \$1.00.

Bungeii

(Bunge's C.). Probably a dwarf form of bignonioides, smaller leaves piled together, very broad and massive; one of our best large shrubs. Generally known as C. Kaempferi. \$1.00.

CEDRELLA.***Cedrela Sinensis***

Native of China. Resembles the Ailanthus in foliage; strong grower, large trusses of fragrant white flowers. \$1.00-\$2.00,

CELTIS, NETTLE TREE.***Celtis Australis***

(European Nettle Tree). Common form of Nettle Tree in Europe. Vigorous growth, straight trunk; long, slender, flexible branches with a gray bark spotted with white; leaves dark green,

Celtis Australis

marked strongly with the nerves on the lower side, and when young covered with yellow down. An interesting tree. \$1.00.

Occidentalis

(American N. T.). Medium size, numerous slender branches, and thick, rough bark. Much resembles the Elm in general appearance. \$1.00. Extra heavy specimens \$5.00.

CERASUS, CHERRY.**Cerasus Japonica rosea pendula**

(Japan Weeping Cherry). Strong growth; weeping gracefully and directly to the ground; flowers in spring of a beautiful rose color. A new and rare tree, sure to be popular, and worthy of a distinguished position on the lawn; said to be the favorite weeping tree of Japan. \$2.50.

CERCIDIYPHYLLUM.**Cercidiphyllum Japonicum**

Japan. Medium sized; leaves heart shaped and purplish when young, like those of the Judas Tree; form pyramidal and bark smooth; flowers inconspicuous. As a whole, the tree is a stately and most beautiful object. A new and valuable introduction of great rarity. \$1.00-\$2.50.

CERCIS, JUDAS TREE.**Cercis Canadensis**

(American Judas Tree). Irregular rounded form, foliage medium sized. A valuable lawn tree bearing quantities of beautiful pink flowers in May. \$1.00-\$1.50.

Japonica (See Shrubs.)

(Japan Judas Tree). Growth moderate, bush form, foliage deep rich green, shining and heart shaped, retained healthy late in the autumn; flowers before leaves in spring, rosy pink, wreathing closely the greater part of

the stem, also larger than those of C. Canadensis. Choice and rare; one of the most valuable of small trees. \$1.00-\$1.25.

CHIONANTHUS.**Chionanthus Virginica**

(White Fringe). Moderate growth, rounded form, foliage rather large, pointed and shining; flowers numerous in June, pure white, long, feathery, lace like, or fringe like, bark smooth and clean. A choice lawn tree. 50 cts.-\$1.00.

CORNUS, DOGWOOD.**Cornus florida**

(White Flowering Dogwood). America. Spreading irregular foliage, firm rich texture, piled together in distinctly layer like masses, and, in the fall, of a rich crimson color. Large milky white flowers in early spring. One of our most valuable small trees. 50 cts.-\$1.00.

Cornus florida flore rubro

(Red Flowering D.). Flowers suffused with bright red color lasting long. This is one of the finest acquisitions. It has not the tint of the decaying flowers of the well-known White Dogwood, but a fresh pronounced red, continuing with the flower from the beginning to the end of its bloom. Planted with the white species the effect is unrivaled. \$1.50-\$10.00.

— pendula

(Weeping Dogwood). This new and very beautiful weeping tree has all the good qualities of the common dogwood, with a perfectly drooping habit and the upright leading stem of the weeping beach. \$2.00-\$10.00.

CRATAEGUS, HAWTHORN.**Crataegus oxyacantha alba plena**

(White Flowering English Hawthorn). \$1.00.

**Crataegus oxyantha flore pleno
Paulii**

(Paul's Double Flowering E. H.) Best double red Hawthorn, very showy. \$1.00.

crus Galle

Cockspur Thorn. \$1.00.

coccinea. \$1.00.**CYTISUS, *LABURNUM.****Cytisus laburnum**

(Common Laburnum, or Golden Chain.) Growth moderate. \$1.00.

— Alschingeri

(Alschingier's L.). Dalmatia. A distinct and large growing form, with long racemes of rich yellow flowers. \$1.00.

— Alpinus

(Scotch, or Alpine L.). Form irregular, spreading foliage, denser, larger, and of a deeper green than the common laburnum, and the yellow flowers in larger racemes. A picturesque ornamental tree. \$1.00.

DIOSPYROS, PERSIMMON.**Diospyros Virginica**

(American Persimmon). Leaves large, smooth and glossy; flowers pale yellow; fruit size of a crab apple, reddish-yellow, astringent until frost gives it a good flavor. When young it is not entirely hardy in the Northern States, but when matured endures extreme cold. \$1.00.

FAGUS, BEECH.**Fagus ferruginea**

(American Beech). Medium size, compact form, and elegant, varied outline; rich, glossy, attractive foliage, smooth bark. One of the most valuable shade trees. \$1.50-\$2.50.

sylvatica

(European Beech). Medium size, compact form, rather slower growth than the American Beech and richer in col-

oring. Shade most delightful among all trees. A choice and beautiful tree in all its forms. \$1.50.

— asplenifolia

(Fern Leaved B.) Broader leaves and more spreading shape than the cut leaved variety. \$1.00-\$1.50.

— atropurpurea

(River's Purple B.). Medium size, regular and pyramidal in form; foliage of a richer and more permanent dark color than that of any other deciduous tree. Not easily transplanted unless its roots have been made very fibrous by frequent removals. A very choice ornamental tree. \$1.25-\$2.00.

— comptonifolia

(Fern-leaved B.). A deeply cut variety, fine foliage and shape. Somewhat dwarf in habit. \$1.50-\$2.00.

— laciniata

(Cut Leaved B.). Medium growth, cone shaped and compact; peculiar airy outline from small cut leaved foliage. One of the most choice and symmetrical of deciduous trees. \$1.50-\$2.00.

pendula

(Weeping B.). Medium size, very irregular and eccentric in form, rich foliage piled in masses, and branches tossed into the most grotesque shapes; foliage like that of all Beeches, held late in fall. The most ornamental of deciduous weeping trees. \$2.00-\$5.00.

FRAXINUS, ASH.**Fraxinus Americana**

(White Ash). Broad round head, medium height, straight clean trunk. While young it is remarkable for the softness and mellow green of its foliage. Will thrive where Fraxinus Europa will languish. An excellent shade and ornamental tree. \$1.50-\$3.00.

Fraxinus Americana aucubæfolia

(Aucuba Leaved A.) Blotched with gold. \$1.00.

— glauca Dawsonii

(Dawson's Ash). A new ash. Erect, almost pyramidal in form. Foliage, having an exquisite bluish tinge. Rare and beautiful. \$2.00.

— juglandifolia

(Walnut Leaved A.). Medium size, rounded form, with very persistent leaves and remarkable bluish tint. One of the best. \$2.00.

excelsior pendula

(Weeping European A.). Rapid growing for a weeping tree, spreading and very pendulous in habit. It covers a great space, turning its branches in a very peculiar manner. Well adapted for forming arbors and covering seats. Somewhat coarse and therefore benefited by pruning frequently. \$2.00.

ornus

(Flowering Ash). Medium or low growth; foliage like that of the American Ash. Flowers in May or June, fringe like, in large drooping clusters at the ends of the branches. An attractive and valuable ornamental tree. \$1.00.

Petersonii

(Bronze Ash). \$7.00.

GLEDITSCHIA, HONEY LOCUST.**Gleditschia Sinensis inermis**

(Thornless H. L.). Round head, elegant form and less vigorous growth than Sinensis. 50 cts.

triacanthos

(Three Throned Acacia, or Common H. L.). A common and very ornamental shade tree with elegant foliage. Valuable for hedges and barriers from its strong and abundant thorns. \$1.00.

GYMNOCLADUS, COFFEE TREE.**Gymnocladus Canadensis**

(Kentucky Coffee Tree). Irregular form; leaves doubly compound, bluish green, very large and elegant, coming out late and falling early. Shoots cane-like, blunt and stubby, and bark extremely rough, giving it a singular, marked appearance in winter. The shade of its feathery foliage, which is set at an unusually oblique angle, is light and agreeable, affording glances of sunlight. A noble tree of excellent ornamental qualities. \$1.50.

HALESIA, SNOWDROP.**Halesia tetraptera**

(Four Winged Snowdrop, or Silver Bell). Medium size; producing, as soon as the leaves appear, a great number of large crowded clusters of beautiful, pure white, bell-shaped flowers. 50 cts.

HOVENIA.**Hovenia dulcis.**

Japan. Irregular form; middle sized shining leaves; said to be an agreeable fruit. 75 cts.

JUGLANS, WALNUT.**Juglans cinerea**

(Butter Nut). Growth medium; large tufted flat head, broader than high; branches starting near the ground, and extending more or less horizontally. A fine ornamental tree. \$1.00.

nigra

(Black Walnut). Growth vigorous, round spacious form, spreading grandly with age; foliage of marked beauty from its light color and lanceolate leaves. \$1.00.

KOLREUTERIA, VARNISH TREE.**Kolreuteria Japonica**

(Japan Kolreuteria). Differing from the better known K. paniculata, in its broader and shorter trusses of yellow flowers. \$1.00.

Kolreuteria paniculata

(Chinese, or Paniced Flowering K.). Medium sized, round headed tree, with pinnate leaves of warm, light color, and large, showy, yellow flowers in July, which are succeeded by a curious growth of large bladdery capsules, or seed vessels. A very choice ornamental tree which should be more employed. \$1.00.

LARIX, LARCH.**Larix Europaea**

(European L.). Like the American, but more dense and compact in growth. 50 cts.

Kæmpferii. \$3.00.

leptolepsis

(Japan L.). Money Pine of Japan. Most vigorous grower of all the Larches; slender, dark, yellowish ash colored branches, with green foliage. \$1.00.

LIQUIDAMBAR, SWEET GUM.**Liquidambar styraciflua**

(Sweet Gum Tree, or Bilsted). A stately tree, with dark green star-like leaves and cork bark. Its form is broad and pyramidal, and adapted for streets and avenues; its leaves in the spring emit a refreshing fragrance, and assume in autumn rich tints of yellow and red. It is one of the most desirable trees, but should be transplanted when young. \$1.00-\$1.50.

LIRIODENDRON.**Liriodendron tulipifera**

Tulip Tree. L. A tree of magnificent proportions; massive foliage and flowers; fall coloring bright yellow. Plant when small. \$1.00-\$2.00.

— fastigiata

M. An upright form of the common Tulip Tree. Very pronounced habit. New. \$1.50.

Liriodendron tulipifera variegata

M. A variety of the preceding, handsomely variegated with green and yellow. \$1.50.

MAACKIA.**Maackia Amurensis**

Amoor Country. New and rare. \$1.00-\$2.00.

MAGNOLIA.**Magnolia acuminata**

(Cucumber Tree). A pyramidal tree of rapid growth, large leaves, and numerous but not showy flowers of greenish tint. It should be transplanted small, and is valuable for avenues. \$1.00.

alba supreme

Flowers white with a slight pinkish tinge. \$1.00.

Alexandra

Very erect in habit. Rose colored flowers somewhat resembling M. Soulangiana. \$2.50.

atropurpurea

(Very Dark Purple Japan M.). Darkest purple flowers of all Magnolias. Blooms late in May; later than the Chinese Magnolias. Very rare. \$2.00.

auriculata

Ear Shaped Leaves. America. Curious and interesting. \$2.00.

conspicua

(Yulan, or Chinese White M.). One of the most beautiful of the Chinese magnolias—well-known low trees, the flowers of which appear before the leaves. This variety is covered in May with masses of snow-white, lily-like flowers, and when thus in bloom is one of the most beautiful objects imaginable. \$1.50-\$10.00.

cordata

(Yellow Cucumber Tree). Medium size, rounded form, good foliage and numerous bright yellow tulip-shaped flowers,

Magnolia cordata

which appear twice in a season—May and August. Very desirable. \$1.50—\$5.00.

glauca

(Glaucous M.). Low size; beautiful glossy leaves, whitish beneath. Its flowers are cup-shaped, white and fragrant. Very attractive. 50 cts.

Thompsoniana

(Thompson's Glaucous Leaved M.). A low growing seedling of Glauca, with larger leaves, and large white fragrant flowers in June, beautifully cupped. \$1.00.

gracilis

Very deep purple. The latest of all the magnolias. \$1.50—\$2.00

hypoleuca

Japan. A new tree of great beauty, of medium height, and inclining to be fastigiate in form. The leaves are a foot long, glaucous underneath and sometimes purple tinted above, with a red midrib and leaf stem. The flowers are creamy white, delightfully fragrant, and bloom in June after the foliage is developed. \$2.00—\$7.00.

Kobus

(Thurber's Japan M.). Medium size, bushy form, flowers bluish white, sweet scented. \$2.50—\$4.00.

Lennei

(Lenne's Hybrid Chinese M.). A very showy flower, cup-shaped, crimson-purple outside, and pearl-colored within. Finest of the Purple Magnolias. \$2.50—\$10.00.

macrophylla

(Great Leaved M.). A medium sized, spreading tree, with immense leaves, and white flowers a foot in diameter. Its large leaves and flowers give it a grand tropical appearance. Most effective of the Magnolias. \$1.50.

Magnolia Nigricans

Of medium growth, bush form, the darkest of the Magnolias. Very fine. \$2.00.

Norbertiana

(Norbert's Hybrid Chinese M.). A seedling of Soulangeana, with darker purple flowers, and more slender habit. \$2.00—\$5.00.

parviflora

D. Japan. Bush form; foliage glaucous underneath; flowers purest white, medium size, inclined to droop, delicate in perfume; blooming while quite young in early summer, and again more moderately in early fall; hardy. \$3.00—\$5.00.

purpurea

(Purple Japan M.). A low spreading bush, dark green leaves and flowers of pale purple color outside, shading to creamy white within; young shoots and flower buds are sometimes injured north of Philadelphia. Very showy. \$1.50—\$2.00.

Soulangeana

(Soulange's Hybrid Chinese M.). A hybrid of Conspicua and Purpurea. Medium size; largest of the Chinese Magnolias, low spreading head, producing in the greatest profusion, white flowers, with purple at the base of the petals. It blooms later than the Conspicua, and is very showy. \$1.50—\$10.00.

speciosa

(Hybrid Chinese M.). Flowers a little smaller than those of the last, bloom a week later, and remain longer on the tree. \$2.00—\$5.00.

stellata

(Hall's Japan M.). A dwarf tree introduced by Dr. Hall from Japan. Its form is low and shrub-like; its flowers are pure white; the petals are long, narrow,

Magnolia stellata

and arranged in double rows, and the fragrance is delicate. It blooms earlier than any other Magnolia, and is very showy. \$2.00-\$5.00.

— rosea

A charming variety of the preceding. Petals tinged with a decided rose. A Flushing seedling. New and rare. \$3.00-\$5.00.

stricta

(Hybrid Chinese M.). Erect growing; flowers slightly tinted with purple, almost as white as *Conspicua*, blooming a week later. \$2.00-\$5.00.

superba

(Hybrid Chinese M.). Darker flowers and smaller than *M. Soulangiana*, which it resembles. \$2.00-\$3.00.

tripetala

(Umbrella M.). American. Medium height, strong grower, leaves large, flower large, white and cup-shaped. \$1.00.

Watsonii

Japan. A new tree most charming in leaf and flower; the leaf is large and rich but the flower is a gem; a cluster of stamens and pistil of crimson and orange color lie in the cup, the petals of which close around it, while the fragrance is very penetrating and spicy. \$3.00-\$5.00.

MORUS, MULBERRY.***Morus alba***

(White Fruited Mulberry). Medium size, with abundant succulent leaves. Will grow on poor soil. Best sort for silk-worms. \$1.00.

Downingii

(Downing's M.). Superior fruit. 75 cts.

pendula

(Weeping Mulberry). D. Completely pendulous, the long branches clinging closely to the stem. \$1.00-\$3.00.

NYSSA, SOUR GUM.***Nyssa multiflora***

(Pepperidge, or Sour Gum.). Medium-sized picturesque tree; leaves of a shiny green and arranged in distinct horizontal branches and beech-like sprays, turning to a splendid crimson in autumn. Choice, but hard to transplant. \$2.00.

PAULOWNIA, EMPRESS TREE.***Paulownia imperialis***

Japan. Very rapid growth, large leaves. Blossoms trumpet-shaped in large purple upright panicles in May. Presents a splendid tropical effect if cut down every year, when the foliage is unsurpassed for size. \$1.50.

PERSICA, FLOWERING PEACH.***Persica vulgaris alba plena***

(Double Whiteflowering Peach). M. Early flowers of purest white in great profusion. \$1.00.

— *camelliæflora plena*

(Camellia Like Flowering Peach). Flowers large, double and abundant, with a rich carmine tint. It is most charming and unequalled by anything else which blossoms early in May. \$1.00.

— *foliis purpureis*

(Purple Leaved P.). Leaves in spring of a deep blood red color, which the young growth preserves the entire summer. 75 cts.

PHELLODENDRON, CHINESE CORK TREE.***Phellodendron Amurense***

(Chinese Cork Tree). Medium size, pyramidal form, leaves bright red in autumn and remaining very late on the tree. In general appearance not unlike the *Ailanthus*. \$1.00.

Japonica

(Japan P.). \$1.00.

PLATANUS, PLANE.***Platanus orientalis***

(Oriental Plane). Similar to *P. Occidentalis*, but superior to it in every way, and better for streets. \$1.00-\$2.00.

POPULUS, POPLAR.***Populus alba***

(Abele, or White Poplar). The Poplars are all large, rapid growing trees, and will thrive in any soil. The leaves are on slender foot stalks and easily stirred by the wind, when the white underside is shown and produces a fine effect. 50 cts.-\$1.00.

nivea

Foliage larger than that of *alba*, white and very downy beneath. Makes a fine contrast with the green foliage of other trees. 50 cts.-\$1.00.

balsamifera

(Tacamahac, or Balsam Poplar). Large foliage, first leaves of a rich gamboge color, turning to deep green beneath; form pyramidal. A valuable tree. 50 cts.-\$1.00.

Belleiana

From Russia. Habit of growth like the Lombardy; foliage entirely white beneath, glossy green above. 50 cts.-\$1.00.

Caroliniana

(Carolina Poplar, or Cotton Wood). A vigorous ornamental shade tree. 50 cts.-\$1.00.

fastigiata

(Lombard P.). Its tall fastigiate form, sometimes reaching 120 feet, makes it indispensable in landscape effects for breaking monotony of outline. Its growth is very rapid. 50 cts.-\$1.00.

PRUNUS CERASUS, SOUR CHERRY.***Prunus cerasus padus***

(Bird Cherry). Europe. Large shrub, resembling our choke cherry, of value as a shrub on the lawn. 50 cts.

Prunus cerasus serotina.

(Wild Black Cherry). M. Although common, a very fine ornamental tree of medium size, handsome glossy foliage; clusters of black fruit. 50 cts.

PYRUS, FLOWERING APPLE.***Pyrus malus Halleana syn. Parkmanii***

(Hall's Japan Flowering Apple). Dwarf. A charming tree, bearing in the spring an abundance of pink blossoms hanging in clusters along the branches. The best of the flowering apples. 75 cts.

QUERCUS, OAK.***Quercus alba***

(White Oak). The genus is well-known as containing some of the largest trees. The White Oak is the noblest tree of our forests. One on our premises measured 23 feet in circumference, and was supposed to be over 500 years old. \$1.50.

bicolor

(Swamp Oak). A massive tree when fully grown, with large, dark-green leaves and acorns of large size. It thrives quite well in either wet or dry situations. Extra heavy specimens. \$1.50-\$4.00.

cerris

(Turkey Oak). Tall, symmetrical round head; bright, shining leaves. Very ornamental. \$1.50.

coccinea

(Scarlet Oak). Tall, with deeply-cut leaves. Scarlet autumnal tints. \$2.00.

dentata syn. Daimio, and Halleana

(Japan Oak). A rare tree of great value. Leaves large, broad and leathery, covered when young with a brownish down. Picturesque. \$2.00.

Quercus dentata pinnatifidum

A variety of the preceding, having the leaves deeply cut. Of recent introduction. \$3.00.

imbricaria

(Laurel or Shingle Oak). Middle-sized tree with laurel-like lance oblong leaves, glossy above, more or less downy beneath. \$2.00.

macrocarpa

(Over Cup Oak). Moderate spreading growth; leaves of various shapes; branches have a cork-like appearance. Acorns large, cup mossed and deep. \$1.50-\$3.00.

Mongolica

(Mongolian Oak). Long, deeply notched green glaucous leaves. Very rare. \$2.00.

palustris

(Pin Oak). A tall, symmetrical, pyramidal tree of rapid growth, with branches drooping below the horizontal line; bright, glossy foliage, and very ornamental. An avenue of this tree in Flushing shows it to be remarkably adapted for streets. \$2.00-\$6.00. Extra heavy specimens, \$10.00.

Pannonica

(Hungarian Oak). Leaves very large, deeply indented and leathery. A very handsome and noble tree. Rare. \$3.00.

phellos

(Willow Leaved Oak). Medium size; leaves long and narrow like those of a willow; shoots long and slender. Very distinct and effective. \$2.00-\$5.00.

prinos

(Chestnut Oak). Vigorous growth; leaves entire and serrated like those of the chestnut. One of the most beautiful of oaks, and will grow on the poorest soil. \$1.50-\$2.00.

robur

(Common English Oak). Spreading and

slow growth. A very enduring tree, graceful and vigorous when young, majestic and grand in maturity. \$1.50.

— autropurpurea

(Purple Leaved Oak). A very remarkable variety, with leaves dark as the Purple Beech. \$2.00.

— comptonæfolia

(Fern Leaved Oak). Very narrow, sharply-notched leaves. Smallest of cut-leaved oaks. \$2.00.

— concordia

(Golden-Leaved Oak). A most charming variety, with gold leaves of a constant and rich, bright color late in summer. One of the most beautiful of all plants of that tint. \$2.00.

— cucullata

(Curled Pyramidal Oak). Leaves curled at the edges. Very rare. \$2.00.

robur fastigiata

(Pyramidal Oak). Medium size, very upright, like the Lombardy Poplar. A remarkable tree. \$2.00-\$3.00.

— laciniata

A curious variety, sporting between entire narrow leaves like the willow and those cut at the edge. \$2.00.

— latifolia cucullata

A singular variety with broad leaves slightly turned down at the edges. \$2.00.

— Louetti

(Louett's Oak). Leaves longer and more lanceolate than usual. Very good and distinct. \$2.00.

— nigricans

(Dark Leaved Oak). A remarkable variety with fine bushy form, and leaves darker than those of the Purple Beech. \$2.00.

rubra

(Red American Oak). Tall and spreading, purplish red autumnal tints. A noble tree. \$1.00-\$2.00.

RHUS, SUMAC.***Rhus aromatica***

(Fragrant Sumac.) 50 cts.

copallina

(Dwarf S.). 50 cts.

cotinus

(Purple Fringe, or Smoke Tree). This variety is a low tree with roundish head, and covered with reddish seed vessels like a purple mist. Very attractive. 50 cts.

cotinus atropurpurea

Similar to the above in growth and appearance. Seed vessels finer and of a deep reddish purple. 75 cts.

glabra laciniata

(Cut Leaved Sumac). A beautiful low tree or shrub, with leaves of very large size, deeply cut and drooping gracefully from the branches. Autumnal color, a rich red. \$1.00.

Osbeckii

(Osbeck's Chinese S.). A new variety, assuming in autumn a reddish fawn and orange color, which is very charming. \$1.00.

species

From Japan. \$1.00.

ROBINIA, LOCUST, ACACIA.***Robinia pseud-acacia***

(Yellow Locust). The Robinias are medium-sized trees, growing very rapidly, and possessing a soft and graceful foliage with a most refreshing tint of light green. The white pea-blossom flowers are very abundant and fragrant, and grow in racemes. They are generally armed with thorns. This variety, the Yellow Locust, is well known for its hard wood, which is almost indestructible. \$1.00.

— gracilis.

A fine-leaved variety of the Yellow Locust. Somewhat dwarf in habit. \$1.00.

Robinia pseud-acacia hispida

(Rose Acacia). A shrub, or a fine tree when grafted high on Locust; leaves large, flowers large, showy and very abundant. 75 cts.

— grandiflora

(Red Flowering Rose Acacia). A large flowering variety. 75 cts.

viscosa

(Clammy L.). Young shoots sticky; pink flowers in short racemes. 50 cts.

**SALISBURIA, MAIDEN HAIR,
GINGKO.*****Salisburia adiantifolia***

(Maiden Hair Tree, or Gingko). A tall tree, remarkable for its curious leaves and manner of growth. Its beauty is rare and unique, and its color light and refreshing. No one should be without it. \$2.00.

SALIX, WILLOW.***Salix acutifolia syn. daphnoides***

(Sharp Leaved Willow). 50 cts.

Babylonica

(Babylonian, or Weeping Willow). A well-known and most graceful tree of large size. Its fresh, bright green tint, and its wavy foliage make it very attractive. 50 cts.

— aurea

(Golden Babylonian Willow). 50 cts.

Baron de Salomon

(Salomon's W.). Perhaps the best of the Willows. Very straight, of rapid growth, excellent for street planting. 50 cts.

caprea pendula

(Kilmarnock Weeping W.) A vigorous tree, and very popular. When grafted low, it makes a fountain-like pyramidal tree of great beauty. When grafted high, its drooping branches make a very unique umbrella form. \$1.00.

Salix laurifolia

(Laurel Leaved W.). Vigorous growth, shining, large, laurel-like leaves; excellent for lawn or street; grows readily in moist soils. A choice and neglected tree, said by good authorities to be the same as *salix pentandra*. 50 cts.

vitellina

(Golden W.) Bright yellow branches, striking in winter. Good for baskets or tying. 35 cts.

SOPHORA.**Sophora Japonica**

(Japan Sophora). Medium size, light colored soft foliage, with small, cream colored, pea shaped flowers in racemes. \$1.00-\$1.50.

— pendula

(Japan Weeping Sophora). One of the most beautiful weeping trees. Very regular and graceful weeping habit, made up of picturesque short curves and small foliage hanging in beautiful tresses. Rare and choice. Low grafted, \$1.00. High grafted. \$2.00.

SORBUS, MOUNTAIN ASH.**Sorbus domestica**

(True Service Tree). Foliage like the American Mountain Ash, but more serrated; large brown fruit. 75 cts.

TAXODIUM, BALD CYPRESS**Taxodium distichum**

(Southern Cypress). Growth medium; foliage late, in loose airy tufts, delicate and feathery, and of a cheerful, bright green tint. Branches more or less horizontal, and rather pendulous at the tips. Head conical while young, but grows broader with age. One of the finest lawn trees. \$1.00.

Sinensis pendula, syn. Glyptostrobus

(Chinese C). Leaves delicate and tassel-like small twisted cords, of a light refreshing pea-green color,

branches only somewhat horizontal, young foliage and twigs of a decidedly pendulous character. Of all pyramidal trees, it is the most perfect in form, straight as an arrow, compact in habit, perfectly regular in its narrow cone. It is one of the finest trees for park or lawn. \$1.50.

TILIA, LINDEN OR LIME.**Tilia Americana**

(American Linden, or Basswood). Vigorous growth, large size, great deep green heart-shaped leaves, flowers fragrant in June and July, hanging in loose yellow clusters; trunk remarkably straight and uniform, with robust branches, and an ample, well-rounded, finely-tufted summit, easily transplanted, and grown in any soil. One of the most vigorous-growing shade trees. \$1.50-\$2.00 Extra heavy specimens \$12.00-\$18.00.

Europea

(European L). Medium growth, eventual size very large leaves smaller and darker than those of the American Linden, in great profusion, forming a dense shade; outline regular and conical. One of the most ornamental of trees, growing in almost any soil, and adapted to lawn or avenue. \$1.00.

— alba pendula

(Silver Leaved Weeping L). Dense form, slender drooping branches; leaves silvery on the under side. One of the most ornamental of trees. \$2.00.

— argentea

(Silver Leaved L). Silver variety, of great excellence. \$2.00.

— sulphurea or dasystyla

(Yellow Twig L.). Young branches of a bright yellow color; very ornamental in winter; keeps its leaves very late in autumn. One of the best Lindens. \$1.00.

ULMUS, ELM.***Ulmus Americana***

(American Elm). Strong growth, lofty sweeping Gothic forms of great elegance and grace. The finest of all shade trees, with much spray and strong habit. \$2.00. Extra heavy specimens \$7.00-\$27.00.

— pendula

(Weeping American E.). Sometimes called fulva pendula. A variety of remarkable persistency of foliage in autumn, and unequaled vigor and sweep of branches. \$1.50.

Campestris

(English or Field E.). Medium, sometimes rapid growth, eventually large; leaves often smaller, more numerous and darker colored than those of the American species. One of the most valuable and effective ornamental trees. \$1.50-\$7.00.

montana cinerea

(Scotch or Wych Elm). \$1.00. Extra heavy specimens \$6.00-\$8.00.

montana pendula

(Weeping Camperdown Elm). A symmetrical tree when grafted on tall stems. \$1.50.

Ulmus montana purpurea

(Purple Leaved E. E.). Compact upright growth; leaves of a purple color in May and June. An interesting variety. \$1.00.

parviflora

(Small Flowering E.). A recent introduction from China. \$1.50.

VIRGILIA.***Virgilia lutea syn. Cladrastis tinctoria***

(Yellow Wood). Slow growth, compact, broadly rounded head, leaves compound like that of the locust, of a light, pleasing green color, changing in autumn to a warm yellow; flowers like pea blossoms, white and fragrant, covering the tree about the middle of June with long pendulous racemes of great beauty and grace. Its trunk is smooth and striking. \$1.25.

ZANTHOXYLON, PRICKLY ASH.***Zanthoxylon fraxinifolium***

(Toothache Tree). A low tree; leaves pinnate, moderate size; flowers yellowish, with red anthers. Interesting. \$1.00.

Poponicum. \$1.00.

DECIDUOUS SHRUBS.

AMELANCHIER.

Amelanchier botryapium

Snowy Mespilus. 35 cts. (See Deciduous Trees.)

Japonica

Pure white flowers are borne profusely at the close of April. 75 cts. (See Deciduous Trees.)

AMORPHA, INDIGO SHRUB.

Amorpha canescens

(False Indigo). Large spreading shrubs with pinnate foliage and numerous small purple flowers in dense terminal panicles in summer. A little coarse, but valuable for mass planting. 50 cts.

fruticosa

(Shrubby A.). An arborescent shrub with long pendulous branches, from which the elegant foliage hangs gracefully; flowers very dark purple with yellow stamens. 50 cts.

AMYGDALUS, FLOWERING ALMOND.

Amygdalus

(Flowering Almond). See *Prunus Sibirica*.

ANDROMEDA.

Andromeda mariana

(Stagger Bush). Small size; glossy oval leaves, nodding, clustered cylindrical flowers. 75 cts.

speciosa

An almost evergreen shrub, somewhat like *A. floribunda* in appearance. 75 cts.

AZALEA.

Azalea

Dwarf or slow growing shrubs of same family as the Rhododendron, and suitable for grouping with it. Almost unsurpassed among shrubs for beauty when covered in early June with brilliant clusters of funnel-shaped flowers

varying in colors of white, red, orange or purple. Very hardy.

arborea

East Tennessee. White and pinkish clammy flowers, sweet scented. 75 cts.

nudiflora

(Pinxter Flower). A hardy pinkish white flowered American species. 75 cts.

viscosa

(Clammy, or Swamp Azalea). American species. White and pinkish clammy flowers; sweet scented. 75 cts. For special list see Azaleas.

BACCHARIS, GROUNDSET SHRUB.

Baccharis halimifolia

A native shrub. Grows well at the seashore and in salt marshes. Its dark green foliage and white fluffy clusters of seed vessels, which appear in September and last until after frost make it valuable for autumn effects. 50 cts.

BENTHAMIA.

Benthamia Japonica

(See *Cornus Kousa*).

BERBERIS, BARBERRY.

Berberis Canadensis

(Canadian Barberry). Low shrub, with oval red berries. 35 cts.

emarginata

(Emarginated B.). Siberia. Yellow flowers in May. 50 cts.

Hakodate

(Japan B.). Upright grower, smaller thorns and neat habit. 50 cts.

Sinensis

(Chinese B.). Medium size; yellow flowers April to June. 50 cts.

Berberis Stenophylla.

One of the half evergreen Barberries. Slender, graceful habit, orange colored flowers in early spring. Choice. 50 cts.

Thunbergii

(Thunberg's Japan B.). Very hardy, habit compact and bushy, branches stiff, thorny and densely covered with small bright green leaves, which change to a brilliant red in the autumn. Scarlet berries cover the branches in the fall and remain during the entire winter. 75 cts.

vulgaris

(Common European B.). Yellow flowers, in terminal drooping racemes in May or June, followed in fall with orange scarlet fruit. A handsome shrub. 35 cts.

—atropurpurea

(Purple Leaved B.). Violet-colored foliage and fruit. Rich looking and effective. 50 cts.

BUDDLEA.**Buddleia Lindleyana**

China. 50 cts.

CALLICARPA.**Callicarpa Americana**

(French Mulberry.) Flowers blue, clusters in August. A somewhat coarse shrub. 35 cts.

purpurea

(Purple C.). Small brilliant purple flowers in August and September. Best known. 25 cts.

CALYCANTHUS, SWEET SHRUB.**Calycanthus floridus**

(Sweet Scented Shrub.) Leaves soft, downy beneath, flowers fragrant, like strawberries, double and of a chocolate color. 25 cts.

CARAGANA, SIBERIAN PEA.**Caragana altagana**

(Siberian Pea Tree). Blooms in June, with abundant pendulous yellow pea-like blossoms; foliage light green. Very hardy. 50 cts.

arborescens

(Arborescent Caragana). A tall growing shrub bearing in May a profusion of yellow flowers resembling the pea blossom. 35 cts.

CARYOPTERIS, VERBENA SHRUB.**Caryopteris Mastacanthus**

(Blue Spirea). An interesting shrub bearing fragrant blue flowers in profusion from the end of August until frost. In this latitude it dies down to the ground in winter. 35 cts.

CASSANDRA.**Cassandra calyculata**

Almost evergreen, dark green oval foliage. Terminal clusters of pure white flowers. 50 cts.

CEANOOTHUS, JERSEY TEA.**Ceanothus Americanus**

(New Jersey Tea). Flowers in dense bunches in June and July, white and small, but so very numerous as to make a highly ornamental shrub. 35 cts.

CEPHALANTHUS.**Cephalanthus Occidentalis**

(Button Bush). America. Large sized compact, globular form; flowers yellowish white, on a little, globular, button-like head, an inch in diameter. Likes moist shady places. A curious and interesting shrub. 35 cts.

CERCIS.**Cercis Japonica**

(See Deciduous Trees).

CLETHR A, WHITE ALDER.***Clethra alnifolia***

(Sweet Pepper Bush). America. Growth low and dense, leaves abundant and light green; numerous small spikes of white and very fragrant flowers in July. A valuable shrub. 25 cts.

COLUTEA.***Colutea arborescens***

(Bladder Senna). Large shrubs of compact growth, small light green, acacia-like foliage, yellow or yellowish red pea-blossom shaped flowers in June and July, followed by reddish pods or bladders; hardy, and suited to any soil. Curious ornamental shrubs. 35 cts.

cruenta syn. Orientalis

(Oriental C.). Medium growth; scarlet, early-blooming flowers. 35 cts.

Halepica

(Aleppo C.). A large, rapid growing and attractive shrub. Its color and foliage make it suitable for growing with other acacia-like plants. Its abundant orange-colored flowers in summer are scarcely less attractive than its reddish, bladder-like pods which explode with pressure. 35 cts.

CORNUS, DOGWOOD.***Cornus alba sanguinea***

(White Fruited, Red Stemmed Dogwood). Strong growing bush, with large, fine, effective foliage; especially remarkable in winter for the red color of its branches. 25 cts.

— — *elegantissima*

M. Silvery variegated foliage, distinctly marked and very permanent; choice. 50 cts.

alternifolia

(Alternate Leaved D.). Much resembles other shrubby dogwoods in shape, except that the leaves alternate with each other along the stem. 50 cts.

Cornus Kousa syn. Benthamia Japonica

(Japan Dogwood). A beautiful dogwood, bearing in June superb white flowers, foliage fine. Valuable and little used. \$2.00.

mascula

(Cornelian Cherry). A small tree producing clusters of bright yellow flowers in early spring before the leaves, followed in fall with large oval scarlet berries; very acid, and good for cooking. 50 cts.

paniculata

(Panicled Dogwood). White flower and fruit. 35 cts.

sericea

(Silky D.). 35 cts.

stolonifera

(Wild Red Osier D.). 35 cts.

— *aurea*

Golden barked variety of the common wild Red Osier, introduced by Mr. Warren H. Manning. One of the few desirable shrubs for winter effects. 35 cts.

CORONILLA.***Coronilla emerus***

(Scorpion Senna). A compact bush with light acacia-like reddish-yellow flowers that bloom in May and June. An attractive shrub. 25 cts.

CORYLOPSIS.***Corylopsis spicata***

New Japanese introduction. Rare. \$1.00.

CORYLUS, HAZEL.***Corylus Americana***

(American Hazel). A large growing bush excellent for borders. 35 cts.

avellana atropurpurea

(Purple Hazel). Spreading bushy habit, large showy deeply purple leaves. Liable sometimes to be winter-killed at the extremities of the branches. 75 cts.

CYDONIA.**Cydonia Japonica simplex alba**

(White Flowering J. Q.). Pure white flowering variety. 35 cts.

— tricolor

(Tri-colored Leaved J. Q.). A beautiful variegated-leaved variety. Very choice. 50 cts.

CYTISUS.**Cytisus nigricans**

Low growing, yellow flowers in June. 35 cts.

DAPHNE.**Daphne Genkwa**

(Japan Daphne). A beautiful slender upright growing shrub with numerous long downy twigs, which in early spring, before the leaves appear, bear violet-colored, fragrant tubular flowers about an inch long. One of the rarest and most interesting of flowering shrubs. \$1.00.

mezereum

(Mezereon D., or Common Mezereum). Small shrub with slender branches and very early pink flowers. 50 cts.

— flore albo

(White Flowering D.). 50 cts.

DESMODIUM.**Desmodium pendulifolium**

Graceful, pendulous habit, growing from the ground every year; branches studded with reddish violet pea-shaped flowers in late summer and autumn. 35 cts.

Deutzia candidissima flore pleno

(White Double Flowering Deutzia). Abundant racemes of flowers in June, luxuriant foliage and fine habit. 35 cts.

— flore pleno rubro

Flowers double white tinged with pink, in racemes four or five inches long. One of the most desirable flowering shrubs in cultivation. 35 cts.

Deutzia candidissima crenata

Japan. Fine vigorous habit, white flowers tinged with pink. A valuable shrub. 25 cts.

Fortunii

More spreading than Crenata; large single flowers. 25 cts.

gracilis

(Graceful or Slender D.). Japan. Dwarf, compact, pure white flowers in June. Excellent for forced culture, as it flowers freely in a low temperature in winter. It is the first to flower among the Deutzias and also the most beautiful. Valuable for a low, compact hedge. 25 cts.

Lemoinií hybrida

A fine hybrid of D. gracilis and D. parviflora, obtained by M. Lemoine. Dwarf habit, upright growth. Branches covered with erect panicles of pure white flowers. Quite distinct. 50 cts.

parviflora

(Small Flowering D.). Upright growth, stems covered in early June with creamy white blossoms in large corymbs. 50 cts.

Pride of Rochester

L. The earliest and purest double white; flowers very large and in great profusion. 35 cts.

scabra

(Rough Leaved D.). A large, rough-leaved, strong-growing shrub, bearing beautiful white flowers in June. A valuable shrub. 25 cts.

— vera

Thought to be the true Deutzia scabra. Small, round leaves, profuse splendid white flowers. A late introduction. Very rare and choice. 35 cts.

Waterii

A new variety from England. Very large double white flowers. 35 cts.

Deutzia Watsonii

(Watson's D.). Double white flowers, spreading habit. 35 cts.

Wellsii

Double white variety, somewhat resembling the preceding. 35 cts.

Sieboldii

(Siebold's D.). A fine white variety. 35 cts.

DIRCA.**Dirca palustris**

(Leather Wood). United States. Dwarf rounded form, made up of tough, slender twigs, surmounted in April by numerous small yellow flowers. A choice shrub, rarely seen. 50 cts.

ELEAGNUS, SILVER THORN.**Eleagnus hortensis**

(European Oleaster). A large growing, spreading shrub, with somewhat coarse habit; very hardy and effective in the landscape, particularly near the sea, on account of its silvery narrow foliage. 35 cts.

longipes

Native of Japan. Vigorous growth, spreading branches, and leaves bright green above and silvery white beneath, studded with brown scales. The small yellow flowers are produced in great profusion on long stalks in summer, followed by orange-colored berries. 50 cts.

umbellata

L. When first introduced erroneously called *Eleagnus longipes*. Very strong habit; foliage light green, silvery underneath. Small amber berries ripening in fall. One of the best seaside shrubs. 50 cts.

EUONYMUS, STRAWBERRY BUSH, BURNING BUSH.**Euonymus alatus**

(Winged Euonymus). A remarkable species having a curious wing extending

down the stem between the leaves. The lower side of the stem is covered with clusters of pendulous scarlet berries. The perfect shape of this shrub and its exquisite rose color in October make it one of the best shrubs for autumn effects. \$1.00.

Americanus

(Strawberry Bush). A somewhat slender-growing shrub, vigorous shining green foliage, with medium-sized scarlet berries. Very ornamental in fall. 35 cts.

Americanus fructu atropurpureo

(Burning B., or Spindle Tree). Berries of a purple color. 50 cts.

bungeiana

Japan. An interesting variety, oval-leaved. 50 cts.

Europaeus

(Common S. T.). A large growing species, making finally a tree; fine foliage and large fruit. 35 cts.

linifolius

(Linear Leaved S. T.). Small-sized, slender-branched, narrow dark-colored foliage. A peculiar looking and very interesting shrub. 50 cts.

nanus erectus

(Dwarf S. T.). A dwarf form, bushy, compact, dark green foliage held late in autumn. A curious and valuable shrub of great hardiness. 25 cts.

latifolius

(Broad Leaved Euonymus). A splendid broad leaved kind with unusually large bright-colored abundant fruit, which is borne earlier than that of other species or varieties. \$1.00.

nova species

Japan. A new species, strong, clean habit, keeping the fruit late in the fall. \$1.00.

Yedoensis

Japan. Large, handsome foliage; brilliant in autumn. 75 cts.

EXOCHORDA, PEARL BUSH.***Exochorda grandiflora***

Vigorous growing, finely-shaped shrub, with light-colored foliage and wood, and a great profusion in May of the most lovely pure-white flowers. A choice and always scarce plant. 35 cts.

FONTANESIA.***Fontanesia phyllraeoides***

(Phillyrea-Like Fontanesia). A vigorous and graceful weeping shrub, with narrow leaves and yellowish flowers in small clusters in midsummer. 50 cts.

FORESTIERA.***Forestiera acuminata***

America. 50 cts.

FORSYTHIA, GOLDEN BELL.***Forsythia***

(Golden Bell).

Fortunii

(Fortune's Forsythia). Japan. Growth upright and spreading, vigorous bright green foliage; flowers bright yellow, and dropping before the leaves appear. The whole species very fine; the best early flowering shrub. 25 cts.-60 cts.

intermedia

M. A hybrid of *F. suspensa* and *F. viridissima*, blooming between each of these. 35 cts.-60 cts.

Sieboldii

(Siebold's *F.*). An interesting variety slightly resembling *F. Fortunii*. 35c.

suspensa

(Weeping *F.*). More slender and delicate in growth than the other species and, particularly when in bloom, curves in the most graceful manner. Excellent for rock work. 25 cts.

viridissima

Differs from *F. Fortunii* in a more straggling growth and deeper colored flowers and bark. It also blooms earlier. 25 cts.-\$1.00.

GENISTA.***Genista scaparia***

(Scotch Broom). Low, erect growth; branches, as well as leaves, green, slightly weeping at the tips; small, yellow flowers in May. A curious, hardy shrub. 25 cts.

tinctoria plena

(Dyer's *B.*). 50 cts.

HAMAMELIS, WITCH-HAZEL.***Hamamelis Japonica***

A new introduction from Japan. Small leaves. \$1.00.

Virginica

(Wych Hazel). Tall shrub, oval leaves like the Hazel, slightly downy; yellow flowers remarkable for their appearance late in autumn, just as the leaves are turning and about to fall. 50 cts.

HIBISCUS SYRIACUS, ALTHÆA.

(Rose of Sharon).

Hibiscus Syriacus

(Shrubby Althæa, or Rose of Sharon). Strong, erect-growing, somewhat coarse shrub with foliage or branches not especially interesting; flowers red, white and purple, or striped in August or September; very showy. Used for hedges and needs severe and regular pruning back to the old wood.

— *anemoneflora*

Fine light red. 25 cts.

— *bicolor plena* 25 cents.**— *Blanche***

Large double white. 35 cts.

— *boule de feu*

Large, very double, well formed flowers of a beautiful violet red color, plant vigorous. New and choice. 35 cts.

— *coerulea flore pleno*

Flowers pink and white, shaded with blue or purple, large, double. 25 cts.

— *compacta*

Bushy and compact in form. 25 cts.

Hibiscus Syriacus Duc de Brabant

Flowers large, very double, and of a reddish lilac color. A free bloomer and one of the best varieties. 35 cts.

— foliis variegatis

Vigorous growing, leaves richly shaded with yellow; flowers of a pure pink color and single petaled. A choice variety. 35 cts.

— — — flore pleno

(Buist's Variegated A.). Dwarfer, more compact form, leaves curiously marked with white, flowers purple but insignificant. One of the most choice and interesting plants for the lawn. 35 cts.

— Jeanne d'Arc

Double flowers of purest white. New and very choice. 35 cts.

— Leopoldii flore pleno

M. Large double rose and pink; one of the best of its color. 35 cts.

— pompon pourpre

Large flowers of purple red color. New and valuable. 35 cts.

— purpurea plena

(Double Purple A.). 25 cts.

— — — nova

New Double Purple A.). 35 cts.

— rubra plena

Flowers reddish striped. 25 cts.

— striata

(Carnation Striped A.). Flowers large, double and striped. 25 cts.

— "The Banner"

New double Althea bearing double rosy pink striped flowers. 35 cts.

— totus albus

M. A variety with pure white single flowers. 35 cts.

— violacea flore pleno

Flowers violet striped. One of the best. 35 cts.

HIPPOPHAE, SEA BUCKTHORN.**Hippophae rhamnoides**

(Sea Buckthorn). Strong growing, somewhat irregularly-shaped bush, foliage small and of a curious gray green color. Very hardy and effective on the seashore. 50 cts.

HYDRANGEA.**Hydrangea**

Vigorous spreading shrubs with large showy leaves and great panicled flowers. Somewhat coarse in several varieties, unless seen at a distance.

canescens

America. Leaves glaucous beneath. 35 cts.

coeruleocephala

Bluish flowers. 35 cents.

hortensia

(Garden, or Changeable H.). Japan. Large, heavy dark green leaves and massive globular heads of rose-colored, or sometimes blue flowers. Usually grown in pots and boxes, as in the North its flower buds, leaves, and even stems are killed during ordinary winters, unless moved into a protected spot, or covered in the ground thoroughly. A beautiful flowering shrub. 35 cts.

— Empress Eugenie

A variety of the Hortensia type. Large corymbs of blue and pale rose-colored flowers. 35 cts.

— Otaksa

Foliage a deep green color, rose-colored flowers in immense trusses in July; free bloomer. One of the semi-herbaceous kinds like Hortensia. 35 cts.

— rosalba

Flowers white and rose, in small heads during June. Vigorous habit. 35 cts.

— Thomas Hogg

Abundant white flowers in July and August, in immense heads, often 10 to 15 inches in diameter. 50 cts.

Hydrangea nivea

A vigorous growing, hardy variety, with leaves of a silvery white underneath; very effective in groups on the lawn. 35 cts.

paniculata

Japan. A vigorous species with upright spikes of white flowers borne in July. Distinct from *H. paniculata grandiflora*, which blossoms later, and has larger and more drooping heads of changeable flowers. 50 cts.

— tardiva

L. Similar to the preceding, but blooming in late fall; flowers larger. 50 cts.- \$1.00.

— grandiflora

Vigorous spreading form, immense pyramidal panicles of white flowers more than a foot long, which change to pink and finally to purple. Blooms from early August to frost. One of the best ornamental shrubs. 35 cts.

paniculata quercifolia

American species. Vigorous shapely growth, large foliage like that of the Oak, downy beneath, and richly tinted in autumn; white flowers in spikes, showing finely among the massive leaves. One of the most desirable and least appreciated shrubs. 50 cts.

radiata syn. arborea

American species. Flowers white in flattened heads remaining long in bloom. 35 cts.

vestita

A new species that blooms in large flat umbels several weeks earlier than *H. paniculata grandiflora*; very showy and valuable. 50 cts.

HYPERICUM, ST. JOHN'S WORT.***Hypericum aureum***

A new species of much merit. Large, rich yellow flowers, blooming in late summer. Dwarf habit. 35 cts.

Hypericum Kalmianum

(Kalm's St. John's Wort). Low spreading bush with small bright yellow flowers in August. 35 cts.

Moserianum

Of recent introduction. Very dwarf; handsome yellow flowers, larger than any of the species, and remaining in bloom longer. Choice. 50 cts.

multiflorum

(Free Flowering St. J. W.). 35 cts.

prolificum

(Shrubby St. J. W.). Flowers large, yellow and very numerous. July to September. 35 cts.

ITEA.***Itea Virginica***

(Virginian Itea). Small bush, white flowers in June. An interesting, somewhat neglected plant; very beautiful in autumn tint. 35 cts.

JASMINUM.***Jasminum nudiflorum***

(Naked Flowered Jasminum). A slender, medium-sized shrub, small yellow flowers borne during the first mild days of March or April. Earliest blooming of hardy shrubs. 25 cts.

KERRIA.***Kerria, or Corchorus Japonica***

(Globe Flower). Leaves small and pointed, with abundant yellow flowers in June. 25 cts.

— flore pleno

(Double Flowering Corchorus). 25 cts.

— foliis variegatis

(Variegated Leaved C.) Very attractive. 25 cts.

LAURUS.***Laurus Benzoin***

(Spice Bush). 35 cts.

LEUCOTHERA.***Leucothera racemosus***

One of the andromedas. Leaves small, flowers small and bell-shaped, much like *A. floribunda*. 50 cts.

recurva

More dwarf than the preceding, compact growth, fine small leaves. 50 cts.

LIGUSTRUM, PRIVET.***Ligustrum Amurense***

(Amoor Privet). Upright form; distinct. 25 cts.

buxifolium

(Box Leaved P.). An interesting species. 25 cts.

ibota

Japan species. Spreading habit; narrow leaves. 25 cts.

Media

One of the best of the Japanese privets and valuable as a flowering shrub. Oval foliage of deep green is followed in June by showy clusters of fragrant white flowers. Its glossy berries in the fall are no less ornamental. 25 cts.

ovalifolium

(California P.). Japan. Nearly evergreen, strong growing pyramidal shrub, bright green, medium-sized leaves, light green stems; white flowers in June. Grows in almost any soil and is very patient of pruning. Ornamental and one of the best hedge plants. 25 cts.

Pekinensis

A Chinese variety. 35 cts.

***Prostratum*.** 35 cts.

***Regelianum*.** 50 cts.-\$1.00.

Sinense

(Chinese P.). Upright grower, small leaves. Choice. 35 cts.

vulgare

(Common European P.). The form common in Europe. The leaves are dark green and smaller than those of *L. ovalifolium*; spikes of white flowers in June.

If systematically pruned, a hardy and valuable shrub, either in groups or hedges. 25 cts.

LONICERA, BUSH HONEY-SUCKLE.***Lonicera Alpigena***

Low, bushy, and very hardy. Rare. 50 cts.

coerulea

Dwarf habit, bushy. Rare though an old plant. 50 cts.

fragrantissima

(Fragrant Upright Honeysuckle). A vigorous shrub of upright habit, suited to almost any soil and exposure; leaves good sized and rich green; flowers pinkish early before the leaves and very fragrant. Valuable. 35-80 cts.

hispida

(Siberian U. H.). 50 cts.

Morrowii

(Japanese Bush Honeysuckle). An interesting variety, valuable for its conspicuous red fruit. 50 cts.

Standishii syn. ligustrina

(Standish's U. H.). Large leaves, light pink flowers early, before the leaves. 35 cts.

Tartarica

(Tartarian H.). Pink flowers in May. 25 cts.

— *alba*

M. Variety with white flowers. 25 cts.

— *grandiflora*

Larger and darker pink flowers. 25 cts.

— *rubra*

Flowers of a deeper red than the preceding. 35 cts.

Xystosceum

(English Fly H.). Small abundant pinkish yellow flowers before the leaves, very fragrant. 35 cts.

MYRICA, WAX MYRTLE.**Myrica Cerifera**

Bayberry or Wax Myrtle. M. Leaves almost evergreen and fragrant; small bluish berries. 35 cts.

NEVIEUSA.**Nevieusa Alabamensis**

M. An American shrub of the South, but entirely hardy here. Habit erect and somewhat spreading; clusters of numerous green and white flowers in late May, completely covering the plant. Interesting. 50 cts.

PÆONIA, PEONY.**Paeonia Moutan**

(Tree Peony). Dwarf size, rounded form, large dark green foliage; very large flowers of gorgeous colors, varying from white to pink and crimson. Should be planted singly or on the margin of groups. For varieties, see special list of Paeonias.

PHILADELPHUS.**Philadelphus coronarius**

(Mock Orange, or Syringo). Strong growing, rounded habit, hardy foliage, fine, rich and green; pure white very fragrant flowers in June, slightly resembling those of the apple tree. One of the best. 35 cts..

— foliis aureis

Golden leaves; holds its color well in summer. 35 cts.

— Coronarius nanus

(Dwarf Mock Orange). Low and bushy. 35 cts.

dianthiflorus flore pleno

A dwarf variety with double cream-colored, fragrant flowers. 35 cts.

Gordonianus

(Gordon's M. O.). Vigorous, blooms freely—ten days later than other varieties; slightly fragrant. 25 cts.

Philadelphus grandiflorus

Large Flowering M. O.). Strong-growing branches, somewhat straggling; showy large slightly-fragrant flowers in June. 25 cts.

Keteleeri flore pleno

(Double Flowering M. O.). 50 cts.

Iaxus

Long, pointed leaves. 50 cts.

Lemoinii erectus

(Lemoine's Erect M. O.). A charming variety of upright growth. The plant completely covered with yellowish white flowers. 50 cts.

speciosus

Very showy flowers; late. 25 cts.

Yokohama

(Japan M. O.). White and very fragrant variety. 35 cts.

Zeyheri

(Zeyher's M. O.). A small-leaved kind. 25 cts.

POTENTILLA.**Potentilla fruticosa**

(Shrubby Cinquefoil). A medium-sized shrub of erect habit; leaves small and peculiar in grouping; flowers yellow in late summer. 25 cts.

PRINOS, DECIDUOUS HOLLY.**Prinos laevigata**

(Smooth Winter Berry). L. A type of the next with smooth, glossy foliage; handsome orange-red berries in the fall. 35 cts.

verticillata

(Black Alder). Vigorous upright bush; fine ornamental red berries in autumn. A valuable and neglected shrub. 35 cts.

PRUNUS, PLUM.**Prunus Pissardi**

(Purple-Leaved Plum). L. Vigorous, upright growth. Foliage reddish purple, very marked, and continuing up to hard frost. 50 cts.

Prunus Sinensis flore albo pleno

erroneously Amygdalus pumila alba (Dwarf, Double Flowering White Almond). Double white flowers in May. 50 cts.

— flore roseo pleno

erroneously Amygdalus pumila. (Dwarf, Double Red Flowering Almond). A small shrub, bearing in May, before the leaves appear, an abundance of small double rose-like flowers, closely set on the twigs. 50 cts.

tomentosa

(Persian Plum). A curious variety. 50 cts.

triloba

(Double Flowering Plum). China. Vigorous growth; flowers semi-double, of a delicate pink, upwards of an inch in diameter, thickly set on the slender branches in May. A choice and very attractive spring blooming plant. 35 cts.

PTEROSTYRAX.**Pterostyrax hispidum**

Japan. Medium-sized shrub or low tree; foliage large and handsome; creamy white flowers in pendant clusters and fragrant. A new and valuable acquisition. \$1.00.

RHAMNUS, BUCKTHORN.**Rhamnus Carolinianus syn. Frangula Carolinianus**

(Alder B.). Vigorous, irregular shape, smooth leaved; flowers small, in early summer. 35 cts.

RHODORA.**Rhodora Canadensis**

(Azalea Family). One of the earliest shrubs. Branches covered with deep pink blossoms in April, the leaves appearing later. 50 cts.

RHODOTYPOS.**Rhodotypos kerrioides**

Japan. A very attractive shrub. The branches in the spring are clustered with small white pendulous flowers, succeeded by dark berries. Choice. 35 cts.

RIBES, FLOWERING CURRANTS.**Ribes aureum**

(Missouri Currant). Good size, regular growth; early yellow flowers, and shining glabrous leaves. 50 cts.

Bostonii

Dwarf variety; of compact growth, shining foliage contrasting well with the yellow blossoms. 50 cts.

fragrans

(Fragrant C.). Resembles Ribes aureum, but more vigorous, and with larger sweet-scented flowers. 50 cts.

Gordonianum

(Gordon's C.). A hybrid between aureum and sauguineum. Hardy and profuse flowering shrub; flowers crimson and yellow in pendant bunches in May. Attractive. 50 cts.

Japonicum

(Japan C.). Greenish flowers in June, crimson berries in autumn, lasting a long time. New introduction. 50 cts.

rotundifolium

(Round Leaved C.). 50 cts.

sanguineum

Blossoms slightly tinged with pink; very distinct. 50 cts.

RUBUS, FLOWERING BRAMBLE.**Rubus odoratus**

(Purple Bramble). Large, vigorous shrub, purple, rose-colored, showy, sweet-scented flowers. 25 cts.

SAMBUCUS, ELDER.***Sambucus nigra***

(European Elder). Large-growing, spreading, irregular, picturesque and attractive; bears purplish-black berries in September. 25 cts.

— *aurea*

(Golden Leaved E.). Solid, golden yellow leaves. One of the very best golden-leaved shrubs. Picturesque and effective among other plants. 50 cts.

— *laciniata*

(Cut Leaved E.) Leaves curiously divided. 50 cts.

— *variegata*

(Variegated Leaved E.). Foliage mottled with white and yellow. 35 cts.

SPIRÆA.***Spiraea Ariæfolia***

Bushy Plants. It is covered with large panicles of white flowers; it is one of the finest plants of its season. 75 cts.

Anthony Waterer

A very dwarf variety, blossoms similar to *S. bumalda*, making the plant almost a mass of crimson. Excellent for edging. 35 cts.

arguta

A new variety, slender branches, the plant covered in early summer with a profusion of small single white flowers. 35 cts.

Billardii

(Billard's S.) A strong-growing, pink-flowered, late-blooming species. 25 cts.

callosa

Japan. Medium size, irregular growth, pink flowering in flat corymbs, during late June. 35 cts.

alba

Low growth, rounded form, white flowering twice in the season, first in June and then in July. Well suited for hedges, or the outskirts of other shrubs. 25 cts.

Spiræa callosa bumalda

D. Very small habit; an abundance of charming rosy flowers in summer and fall. After the first flowers have passed away remove the faded tops to induce continuous bloom. 35 cts.

— *Fortunii*

(Fortune's S.). Japan. Rich, attractive foliage; rose-colored flowers in June. 35 cts.

Douglasii

(Douglas' S.). Strong-growing, irregular form, attractive foliage, rose-colored flowers in July. 25 cts.

Lindleyana

A variety having large terminal panicles of white flowers, foliage resembling the sumacs; very distinct. 50 cts.

Leeana

A new variety with spikes of white flowers somewhat resembling *S. Lindleyana*. 35 cts.

opulifolia

(Guelder Rose Leaved Spiræa). Strong-growing, upright form, foliage large and light green; large white flowers studded along the stem in June. 25 cts.

— *aurea*

(Golden S.). A golden form of *S. opulifolia*, distinctly yellow, rich and massive looking. One of the most effective large shrubs on the lawn. 25 cts.

prunifolia flore pleno

(Double Flowering Plum Leaved S.). Strong-growing, irregular form, small roundish shining leaves of beautiful autumn color, flowers double white and abundant in May. One of the best and earliest blooming kinds. 25 cts.

Reevesiana

(Reeves' S.). A graceful slightly-drooping species, covered in May with abundant white flowers. One of the oldest and best Spiræas. 25 cts.

Spiræa Reevesiana flore pleno

(Reeves' Double Flowering S.). A double flowering form. 35 cts.

Regeliana

Pink flowers in June. 35 cts.

salicifolia paniculata alba

(Panicle Flowered S.). Good grower, irregular, upright form; narrow willow-like leaves; white flowers in July. 35 cts.

Thunbergii

(Thunberg's S.). Japan. Low growing rounded form, delicate, drooping, light yellow or yellowish green lanceolate foliage, which takes and retains late the finest tints in autumn. Small, abundant white flowers in May. One of the most charming of all low-growing shrubs. The earliest of Spiraeas. 35 cts.

tomentosa

Low growing, irregular form; tufts of pink flowers in July. 25 cts.

— alba

M. A variety of S. tomentosa, but having white flowers in July. 25 cts.

Van Houttei

M. Clusters of purest white flowers on slender branches; graceful habit. 25 cts.

STAPHYLEA, BLADDER NUT.**Staphylea bumalda**

(Japan Bladder Nut). An interesting dwarf shrub bearing spikes of white flowers in May. 35 cts.

STEPHANANDRA.**Stephanandra flexuosa**

M. Said to be allied to the Spiraea. Fairly rapid growth, slender, graceful branches, finely cut foliage; small white flowers in loose panicles. New and choice. 35 cts.

STUARTIA.**Stuartia Japonica**

Japan. Upright growth, flower small

and of exquisite form, with yellow stamens. A very rare tree. Exhibited by Kissena Nurseries; first in this country at the N. Y. Horticultural Society in summer of 1879. \$2.00.

pentagynia

A most charming low tree, or shrub, of compact habit and rich foliage. It produces in July abundant white saucer-shaped flowers with purple center, and the edges of the petals crimped. When in bloom, few trees can surpass it. 75 cts.

STYRAX.**Styrax Japonica.**

M. Japanese shrub of recent introduction. Pyramidal habit; white bell-shaped flowers in June, hanging gracefully on the branches; choice. 50 cts.

Americana

(American S.). A tall growing shrub. Branches covered in May with pendulous white flowers, very like orange blossoms. Noticeable white fruit in the autumn. The foliage somewhat looser than the preceding. 50 cts,

obassia

Japan. A beautiful large-growing variety, having fragrant pendulous blossoms. Valuable and rare. \$1.25.

SYMPHORICARPOS, ST. PETER'S WORT.**Symporicarpos**

Low growing, spreading, irregular habit; foliage attractive; noteworthy from the beauty of its clusters of red or white berries.

glomeratus

(Indian currant). D. Numerous very small red fruit in early fall, foliage lasting long. 25 cts.

vulgaris

(Coral Berry). Red Berries, thickly clustered along the stem. 25 cts.

Symporicarpos racemosus

(Snow Berry). Medium size, bushy form, pink flowers in summer, quantities of large, white, waxy, roundish berries in autumn. Very ornamental. 35 cts.

SYMPLOCUS.**Symplocus crataegoides**

An interesting shrub, covered with small white flowers in May; foliage thick, somewhat hiding the handsome blue berries which appear in the autumn. 35 cts.

SYRINGA, LILAC.**Syringa**

(Lilac). Large growing shrubs, large green attractive foliage; clusters of flowers in spring and early summer.

Emodi

China. Tree like in form, upright in shape, white flowers in May. One of the choicest lilacs. 35 cts.

Japonica

(Giant Lilac). L. Japan species of tree-like habit; thick leathery foliage; large creamy white panicles in early summer. 75 cts.

grandiflora, 50 cts.**Josikaea**

(Josika's L.). Less tree-like in form, upright shape, irregular; deep lilac flowers in June. A choice Lilac. 50 cts.

ligustrina Pekinensis pendula
(Weeping Chinese Lilac). Drooping habit, small foliage; large trusses of creamy white flowers in summer. \$1.00.

Persica

(Persian L.). Medium size, small leaves, and small elegant form; purple flowers, 25 cts.

— alba

(White Persian L.). 25 cts.

Syringa laciniata

(Cut Leaved P. L.). An interesting variety. 25 cts.

rothomagensis rubra

(French Red L.). A distinct hybrid variety, with reddish flowers; panicles of great size and very abundant. 25 cts.

Sinensis

(Chinese L.). A lower-growing, more elegant and delicate looking purple flowering species. 25 cts.

— alba

(Chinese White L.). A white flowering form of S. Sinensis. 25 cts.

villosa

Chinese species. Low robust habit, small trusses of fragrant pale rose flowers in late May; very choice. 50 cts.

vulgaris

(Common L.). The commonest purple species, and one of the best. A good grower. Flowers and young leaves fragrant. 25 cts.

vulgaris alba

White flowering form of S. vulgaris. One of the best. 35 cts.

— major

L. White flowers, larger than the preceding. 50 cts.

— grandiflora

L. Trusses of large white flowers; growth vigorous. 25 cts.

— Alphonse Lavallee

Trusses like a double hyacinth, fine blue shaded to violet. 75 cts.

— Beranger

Seedling of Gloire de Moulins; purplish lilac red flowers. 35 cts.

— Charles the Tenth. 35 cts.**— coerulea superba**

Flowers light purple in bud, but when fully opened, a clear blue; truss very large. One of the finest. 35 cts.

Syringa vulgaris Condorcet

Very large flowers, semi-double blue and white. 75 cts.

— Emile Lemoine

A large double lilac bearing heavy spikes of reddish purple flowers. 50 cts.

— fleur d'oranges

Beautiful white variety. 35 cts.

— Frau Bertha Dammann

Large clusters of purest white. One of the best single white lilacs. 50 cts.

— H. W. Sargent

Cherry red in bud; flowers a dark violet when open. 35 cts.

— hyacintha flora. 50 cts.**— Ludwig Spath**

A new hybrid introduced from Germany. The flowers and clusters are very large and of a fine dark purple. \$1.00.

— Mathieu de Dombasle

A fine variety, very large trusses; flowers of a reddish mauve. 50 cts.

vulgaris Marie le Graye

M. One of the newest kinds; trusses of large white flowers. 50 cts.

— nigricans

Blossoms of the darkest purple. 50 cts.

— oblata

Chinese species, valuable for its fine, fresh foliage which keeps its beauty throughout the summer. 75 cts.

— Philemon

A grand sort of the darkest shade in lilacs. One of the most desirable. 50 cts.

— President Grevy

New sort with very large blue flowers; one of the choicest. 75 cts.

President Massart

Dark purple flowers in large trusses. One of the finest. 50 cts.

— Princess Camille de Rohan.

35 cts.

Syringa President Massart rubra de Marley

Very prolific. Flowers of a reddish purple. Excellent for forcing. 50 cts.

— rubra insignis

Dark red buds. Fine variety. 50 cts.

— Schermerhornii. 35 cts.**— spectabilis**

Flowers lilac, with a blush shade. Very compact. 35 cts.

— Senator Volland

Dwarf, new variety. Buds scarlet, rose colored flowers. 50 cts.

— Ville de Troyes

Fine variety, with large panicles of dark purple flowers. 50 cts.

— Virginialis

Flowers pure white. 50 cts.

TAMARIX, TAMARISK.**Tamarix**

(Tamarisk). Strong, slender-growing, irregular shrubs, delicate, feathery foliage; small, fringing, delicate flowers. Should be planted within the mass of other shrubs on account of a tendency to grow naked at the base. When pruned to a single straight stem it makes a small tree of great beauty.

Africana

(African T.). Pink flowers in June; should be cut back and formed immediately after it blooms to obtain flowers another year. 50 cts.

Gallica syn. Narbonne

Blooms in July. 50 cts.

Indica

(Indian T.). Blooms in August. Very strong-growing, feathery and waving in aspect. 50 cts.

Japonica

(Japan T.). Smaller growing than the others. Very delicate and beautiful in appearance. 50 cts.

parviflora

Smaller flowered than other members of the species. 50 cts.

Tamarix tetrandra

Light pink flowers in July. 50 cts.

VIBURNUM.**Viburnum acerifolium**

(Maple Leaved Viburnum). Medium-sized, small white heads of flowers in June, red berries in autumn. 35 cts.

arbutifolium

Somewhat resembling *V. dentatum*. 35 cts.

cassinoides

Yellowish white flowers in June; handsome pink berries in fall; glossy foliage. One of the best native shrubs. 50 cts.

cotinifolium

A large growing shrub producing corymbs of white flowers early in May, followed by berries which become in turn pink and red as they ripen. Valuable in groups or for planting singly. 50 cts.

dentatum

(Arrow Wood). A medium sized native species with curiously cut leaves, white flowers in June, beautiful berries in autumn. 35 cts.

dilatatum

Japan. A low spreading bush. Foliage fine, branches loaded in fall with brilliant scarlet fruit. 50 cts.

Japonicum latifolium

See *V. Sieboldii*.

lævigatum

(Smooth Leaved Viburnum). 50 cts.

lantana

(Way Faring Tree). Europe. Good size; bushy, large foliage, noteworthy for its silvery under-lining; ornamental red and then black fruit in fall. 35 cts.

lantanoïdes

(Hobble Bush). America. General appearance of foliage like the *V. lan-*

tana; straggling, spreading curious habit; fruit coral red, turning crimson. 75 cts.

macrocephalum

Japan. Leaves held late in fall; broad corymbs of white flowers in June. Rare. \$1.00.

Nepalensis

A robust-growing shrub, with white flowers in June, which appear later than those of the other Viburnums. 35 cts.

nudum

(Wither Rod). Leaves oval, almost lanceolate; fruit roundish. 50 cts.

opulus, syn. *V. Oxyccoccus*

(High Bush Cranberry). L. Tree-like form; cymes of white flowers in June; bright red fruit, not unlike small cranberries. 35 cts.

— macrocarpum

M. A large fruiting form of the *V. oxyccoccus* or Cranberry Tree; very striking. Foliage also larger; should be in every collection. 75 cts.

— nanus

D. Very diminutive, a perfect sphere in shape. Interesting. 25 cts.

opulus sterilis

(Common Snow Ball or Guelder Rose). L. Balls of pure white flowers in May; one of the most useful of shrubs. 35 cts.

plicatum

(Japan Snow Ball). L. Upright growth; foliage dark deep green; balls of handsome white flowers in late May, growing in regular order on the branch; a valuable shrub. 50 cts.

— rotundifolium

M. Large round fluted leaves with dark rich shades in autumn; balls of purest white flowers, earlier than the preceding; very rare. \$1.00.

Viburnum prunifolium

(Plum Leaved Viburnum). Smooth, glossy foliage, white flowers in May and June. 50 cts.

rugosum

(Rough Leaved V.). Larger rougher leaves than *V. lantanaoides* and terminal racemes of white flowers in May. Very ornamental in flower and fruit. 50 cts.

Sieboldii, syn. Japonicum latifolium

L. Vigorous large striking foliage; inconspicuous white flowers in large clusters; fruit in fall of brightest red. Useful where large effects are desired. 75 cts.

— foliis variegatis

L. An interesting variegated form with distinct markings of yellow and white. \$1.00.

tomentosum

A single form of *V. plicatum*. Flowers pure white, appearing in great profusion in early June. 75 cts.

WEIGELA, DIERVILLA.**Weigela or Diervilla arborea**

One of a genus of large growing, effective June blooming shrubs, especially vigorous and large-leaved; flowers long tube-shaped, of a sulphur white or pale yellow, changing to pale rose, and blooming later than the others 35 cts.

candida

L. The best white Weigela. 35 cts.

floribunda

Free blooming. 35 cts.

Groenewegiana

Colored flowers somewhat streaked with red, form and habit of *W. rosea*. 35 cts.

Gustave Mallet

Red flowers, very free bloomer. 35 cts.

Weigela hortensis nivea

(White Flowered W.). Profuse flowers of a pure white and remaining long; foliage large; choice. 50 cts.

Kosteriana

Dwarf compact growth, flowers deep rose; fine. 35 cts.

Lavallee

Flowers dark reddish purple in June, and less abundant throughout the summer. Interesting and choice. 50 cts.

Lowii. 35 cts.**Mons. Lemoine**

Flowers pale flesh color at first, then rose and wine red. Choice. 35 cts.

multiflora

Flowers pendulous, chocolate color, with white-hued stamens. 35 cts.

rosea

(Rose Colored W.). Erect compact growth; fine rose-colored flowers in June. One of the best and most popular of Weigelas. 35 cts.-\$1.00.

— Desboisii

Deep rose-colored flowers resembling roses, but darker. One of the darkest and best. 35 cts..

rosea nana variegata

(Variegated Dwarf W.). Dwarf spreading habit and possessing clearly defined variegated leaves. Stands the sun well, is bright golden throughout the summer, and is perhaps the best variegated leaved deciduous shrub. 35 cts.-75 cts.

Van Houttei

Flowers carmine, differs little from *W. roses*. 35 cts.

XANTHOCERAS.**Xanthoceras sorbifolia**

Central Asia. Bears terminal clusters of white-petaled flowers, blotched with

Xanthoceras sorbifolia

reddish brown, prettily contrasted with tender young foliage in the early spring months. Pinnate leaves like those of the Service Tree or Mountain Ash. A very choice and rare shrub. \$2.00.

ZANTHORHIZA.**Zanthonhiza apiifolia**

(Shrub Yellow Root). United States. Low shrub with compound cut leaves and slender racemes of curious brown purple flowers. 25 cts.

VINES AND CREEPERS.

ACTINIDIA.**Actinidia polygama**

Japan. Flowers white, with a purple centre. A vigorous and elegant climber. 50 cts.

AKEBIA.**Akebia quinata**

Japan. Neat, shining, small, sub-evergreen leaves; purple flowers in June. 50 cts.

AMPELOPSIS.**Ampelopsis Japonica**

A species with large and deeply-cut leaves and ornamental blue berries. New and rare. 75 cts.

quinquefolia

(Common Virginia Creeper). Beautiful digitate leaves growing in dense masses, splendid crimson color in autumn. Throws out tendrils and rootlets like the Ivy, which cling to almost anything they touch—old stumps and even walls. Excellent for covering. 25 cts.

Veitchii, or tricuspidata

Japan. Leaves smaller than those of the common Virginia creeper, and overlap one another, forming a dense sheet of green. When once established it grows rapidly and clings by its rootlets more perfectly than other Ampelopsis; foliage rich and glossy in summer, crimson in autumn. 25 cts.

BIGNONIA, TRUMPET VINE.**Bignonia, or Tecoma**

(Trumpet Flower). Strong growing,

showy flowers, scarlet, crimson and orange. Excellent to cover stumps and stones, or to train as a standard.

capreolata

America. Flowers white spotted. 50 cts.

grandiflora

Very large flowers of a splendid orange color, earlier blooming than *T. radicans*. 50 cts.

radicans

Scarlet flowers in August. Hardy and vigorous. 25 cts.

— atrosanguinea

Purplish crimson flowers. 50 cts.

— praecox

An early blooming form of *T. radicans*. 50 cts.

sanguinea

Flowers blood-red, very distinct. 50 cts.

speciosa

Flowers orange scarlet. Becomes a bush more readily than others. 50 cts.

Thunbergii

Resembles *T. grandiflora*, but less vigorous, with flowers of a deeper tint. 50 cts.

CELASTRUS, STAFF VINE.**Celastrus scandens**

(Bitter Sweet). America. Fine leaves, turning a bright yellow color in early fall, clusters of orange capsuled fruit. Very strong grower, well suited to cover rocks and trunks. 25 cts.

CLEMATIS.**Clematis Duchess of Edinburgh**

(Florida). Said to be the best double white known; ten or eleven series of imbricating sepals. Deliciously scented. 75 cts.

flammula

(Sweet Scented Clematis). Masses of small white very fragrant flowers from June to September. Very beautiful. 25 cents.

Henryii

(Lanuginosa). Large, pure white flowers in summer. One of the best. 50 cents.

Jackmanii

Good sized purple flowers in June, borne in great masses; vigorous grower. A great favorite and one of the most valuable. 75 cts.

John Gould Veitch

(Florida). Double lavender blue flowers in summer. Choice. 75 cts.

Lady Bovill

(Viticella). Grayish blue flowers in summer. 75 cts.

lanuginosa

Lavender flowers in summer dispersed over the branches on short lateral summer shoots. 75 cts.

Lord Derby

(Patens). Pale lavender, unusually broad sepals, reddish purple anthers, vigorous growth. \$1.00.

Mrs. Jas. Bateman

(Viticella). Lilac summer blooming flowers. Choice. \$1.00.

Orientalis

(Graveolens). Pale clear yellow. Flowers in August and September. Choice and desirable. 50 cts.

paniculata

Japan species. Rapid in growth, covering an immense space in one season; white fragrant star-shaped flowers in

great masses during August and September; clusters of seed unusually attractive. A valuable climber. 35 cts.

Sir Garnet Wolseley

(Patens). Bluish ground, having in young state an effective dash of bronze, afterwards a showy and distinct bar of plum red. Extra fine. \$1.00.

Standishii

(Patens). Mauve purple flowers in spring. One of the best forms. \$1.00.

Star of India

(Jackmanii). Violet purple flowers in June, much like Jackmanii. \$1.00.

Virginiana

(Common Wild Clematis). A rapid climbing plant with a profusion of white flowers in July and August. 25 cts.

DOLICHOS.**Dolichos Japonicus**

One of the most vigorous of all climbers; grows twenty feet in a season. Long racemes of purple and white flowers (Wistaria-like) in June; excellent to cover rocks and stumps. New and rare. \$1.00.

EUONYMUS.**Euonymus radicans**

Creeping habit; very small glossy evergreen leaves. Excellent for borders or rock work; very hardy. 25 cts.

HEDERA, IVY.**Hedera Helix.**

Common English Ivy. 25 cts.

Hibernica

(Irish Ivy). Large leaved and luxuriant. 25 cts.

Rægneriana

(Giant Ivy). A very hardy kind, with large thick leathery leaves. 25 cts.

JASMINUM.**Jasminum officinale**

(White Jasmine). Should be planted on the south side of a house or wall; fragrant white flowers in July; delicate beautiful foliage. 35 cts.

LONICERA, HONEYSUCKLE.**Lonicera Belgica**

(Monthly Fragrant, or Dutch Honey-suckle). Flowers all summer, red and yellow, very fragrant. 25 cts.

brachypoda

Japan. Vigorous grower, foliage retained late in fall; flowers yellowish white in June. 25 cts.

Canadensis

Robust and rapid grower. Will readily assume a shrub shape; large bluish green leaves, silvery underneath; yellow flowers in June. 25 cts.

coccinea. 25 cts.**flava**

Flowers bright yellow and orange-colored, very fragrant. 35 cts.

fuchsioides

Brilliant scarlet, coral-like flowers in June; curious and interesting. One of the finest of Loniceras. 50 cts.

Germanica alba. 35 cts.**— rubra.** 35 cents.**Halleana**

Japan. Abundant vigorous foliage retained until late fall and early winter, white and yellow flowers. One of the best Honeysuckles. 25 cts.

pallida

Pale yellow. 35 cts.

perfoliata

Flowers beautiful straw yellow. 35 cts.

reticulata aurea

(Golden Leaved Japan Honeysuckle). One of the best. 25 cts.

Lonicera Semperflorens

(Scarlet Trumpet H.). Strong, rapid growers, scarlet inodorous flowers all summer. This and its varieties have the handsomest flowers in cultivation. 35 cts.

superba

A large-flowered variety. 35 cts.

Sinensis

(Chinese H.). A well-known vine, holding its dark green foliage very late. Blooms in July and September; very fragrant. 25 cts.

Sullivanti. 25 cents.**PERIPLOCA.****Periploca Graeca**

(Virginia Silk). Very strong growing, reaching up to a great height; foliage long, narrow and shining, flowers purplish brown, axillary clusters. A very interesting climber. 50 cts.

Tecoma (See Bignonia.)**WISTARIA, GLYCINE.****Wistaria Japonica flore pleno.**

Perfectly double flowers in dense racemes about the length of those of Sinensis. Entirely hardy. \$1.00.

multiflora

Fine purple variety. Very prolific. 75 cts.

multijuga

Japan. Purple flowers in racemes sometimes two feet long. 75 cts.

Japonica alba

Racemes of white flowers twenty inches longer than the above. Exquisite and rare. \$1.00.

Sinensis

(Chinese Blue W.). Strong-growing when once established; flowers in pale blue pendulous clusters in May and June. Very choice. 50 cts.

Sinensis alba

(Chinese White W.) The best white form. Hardy. 75 cts.

EVERGREENS.

Abies (Picea) Spruce

(See also Picea.)

Apollinus

A fine tree somewhat resembling *A. pectinata*, but more spreading. Valuable for specimen planting. 75 cts.

balsamea

(Balm of Gilead Fir). Pyramidal tree resembling the European Silver Fir, dark green foliage, silvery beneath, beautiful and thrifty when young, but with time and neglect soon loses its beauty from disease and irregular growth. 75 cts.

brachyphylla

A Silver Fir of recent introduction. Foliage a lighter green than *A. pectinata*, but the tree has the same somewhat open aspect. \$1.50.

Cephalonica

(Cephalonian Fir). Large size, broad for its height while young, then pyramidal, leaves silvery and dagger-shaped with a spine on the point. Generally hardy. \$1.00.

Cilicia

(Cilician S. F.). Compact branches, thickly set on the stems, foliage dark green, most soft, delicate, and lovely in the coloring of the young growth. Hardy. \$1.00.

concolor syn. lasiocarpa Parsonii

(White S. F.) Slow growth, eventually large, long foliage, more uniform in color than usual with Silver Firs, branchlets not so thickly covered with leaves as in some species having but a single row strongly curled up on either side. A noble tree, rare and very choice. \$5.00.

firma

(Japan S. F.). The most vigorous of the Silver Firs, and one of the most

hardy; compact and pyramidal foliage, large, flat and deep green underneath. A distinct and interesting species. \$1.00.

Fraserii

(Fraser's S. F.). Very hardy and much resembling the Balsam Fir, only richer looking and of more permanent beauty. \$1.00.

grandis

(Great S. F.). Lofty pyramidal form, branches horizontal, leaves short dark green and very distinct from *P. lasiocarpa*, with which it has been confounded. \$3.00.

nobilis

(Noble S. F.). Picturesque, irregular, pyramidal form, slow growth while young, eventually large size, beautiful silvery blue tint on the young foliage, which contrasts charmingly with the dark green of the older growth. Assumes a leader only after some years. A magnificent tree. \$3.00.

nobilis glauca

A beautiful variety of the preceding, foliage having a fine bluish tint. \$2.50.

Nordmanniana

(Nordmann's S. F.). Slow growth, hardy, eventually large, horizontal branches, dark green massive foliage, silvery underneath, broad and compact. The contrast of its old and new growth is most charming. One of the most symmetrical as well as effective of evergreens. Valuable for landscape effects or for planting as a specimen tree. \$1.50-\$15.00.

pectinata

(Common S. F.). Vigorous growth, pyramidal form, rich green foliage, silvery underneath. Unless pruned it gradually loses its symmetry, which is prominent while young. \$2.00.

Abies pectinata compacta

(Compact S. F.). Dwarf rounded form, broader than high, compact, rich, glossy green foliage, one of the hardiest of the Silver Firs. Very choice and effective. \$2.00.

— pendula

(Weeping S. F.). Slow growth, solid compact columnar form, branches curving regularly and closely along the stem, until the dark green foliage is permanently dense right to the ground. Hardy and very symmetrical. One of the most curious and beautiful evergreens. \$2.00.

Pichta

(Siberian Silver Fir). Medium size, leaves of darker green than ordinary Silver Firs, very soft and rich to the touch. One of the hardiest and most valuable of Firs. \$2.00.

Pinsapo

(Pinsapo Fir). Very handsome, densely branched, resembling *P. Cephalonica*; branches very thickly placed in whorls, and spreading horizontally. A picturesque and beautiful evergreen, not entirely hardy. \$2.50-\$5.00.

Sachalinensis

A very handsome Silver Fir with narrow leaves, small cones and horizontal branches. Distinct and graceful form, very hardy. \$2.50.

Weitchii

(Veitch's Silver Fir). A very rare and beautiful species, partaking of the character of *nobilis* and of *Nordmanniana*. \$5.00-\$10.00.

BIOTA, CHINESE ARBOR-VITAE.***Biota Orientalis***

(Oriental Arbor Vitæ). Pyramidal bush, densely clothed with fresh green foliage. 50 cts.

Biota Orientalis aurea

(Golden A. V.). Conical or rounded in form, medium size, bright golden green foliage. 75 cts.

— nana

A dwarf form of the preceding, perfect in shape, the yellow tinge changing to bronze in winter. One of the prettiest of the dwarf evergreens. 75 cts.

— elegantissima

Medium size, upright pyramidal torch-like form, foliage flaky, tipped with yellow, giving it a bright golden color all summer and autumn, and turning bronze brown in winter. One of the most elegant of evergreens. \$1.00.

— filiformis

(Thread Branched A. V.). Medium size, with straight stem, long, slender, drooping branches and light yellowish green foliage. Hardy and rare. \$1.00.

— pendula

Medium size. A weeping form of the preceding. \$1.00

— pyramidalis aurea

Medium size, perfect shape, a tall pyramidal Arbor Vitæ, foliage tinged with a bronze yellow. \$1.50.

— semper aurescens

(Ever Golden A. V.). Dwarf, dense conical habit very similar to that of *Biota orientalis aurea*, but retains its golden color throughout the year. 75 cts.

CEDRUS.***Cedrus Atlantica***

(Mount Atlas Cedar). Vigorous, pyramidal, open and airy; foliage denser than that of the Cedar of Lebanon, and like that very thick on the upper side of the branches. Hardy, and a very noble tree, and should be planted where it can be looked down upon. \$5.00-\$20.00.

***— pyramidalis.* \$5.00-\$20.00.**

Cedrus Atlantica glauca

(Glaucous Mt. Atlas Cedar). M. One of the rarest evergreens of recent introduction; as yet very scarce. Symmetrical form, charming light blue foliage. Extremely hardy. \$5.00-\$10.00.

Deodara

(Deodar, or Indian Cedar). Vigorous pyramidal form, foliage light silvery or glaucous green, graceful and drooping. A charming evergreen not entirely hardy north of Philadelphia, but one of the most beautiful trees in the South. \$1.00.

CEPHALOTAXUS.**Cephalotaxus Fortunei foemina**

Rounded form, medium size, dark green foliage, long, slender, drooping branches. The feminine form of the genus. \$1.00.

CHAMÆCYPARIS.**Chamæcyparis sphæroidea**

(White Cedar). Abundant in moist ground in the Middle States. Well-known for its light, fine-grained timber. \$1.00-\$2.00.

JUNIPERUS, JUNIPER.**Juniperus Canadensis**

(Canadian Juniper). Low growth, with spreading, open head, and pale green foliage. 50 cts.

— aurea

(Golden Juniper). D. Low form; foliage solid golden yellow, very permanent and distinct. The choicest golden conifer. Very effective planted in masses. 50 cts.

communis Cracovica

(Polish J.). Robust, erect, between the common and Swedish J. 50 cts.

— Hibernica

(Irish J.). Very close and upright in its growth, with a silvery glaucous appearance. A charming plant for rock-work and for columnar effects in landscape gardening. \$1.00.

Juniperus communis Suecica

(Swedish J.). Not so columnar as the Irish, foliage yellowish green. \$1.00.

— — nana

(Dwarf Swedish J.). A valuable and hardy dwarf variety of the above. 50 cts.

Daurica

(Daurian J.). Low tree, with leaves whitish on the upper surface. \$1.00.

Japonica

(Japan J.). Small compact bush not unlike a Retinospora; very desirable for rock-work and miniature plantations. Rare and choice. 75 cts.

— argentea variegata

(Silver Variegated Japan J.). Foliage beautiful glaucous green, regularly interspersed with branchlets of a pure white tint. Distinct, rare and very choice. \$1.00.

— aurea

(Golden Japan J.). Distinct and attractive. Rare and very choice. \$1.00.

— — variegata

(Golden Variegated Japan J.). Portions of green and deep yellow foliage evenly intermixed. Very striking and choice. \$1.00.

oblonga

(Caucasian J.). Upright slow growth, numerous pendulous branchlets, light green foliage. 50 cts.

Sabina

(Common Savin J.). Low, wide spreading, sombre and thickly branched shrub. Hardy, well adapted for rock-work and hill sides. 75 cts.

— prostrata syn. procumbens

(Prostrate J.). A prostrate shrub trailing along the ground and not rising more than six or eight inches high, but spreading over a large space; leaves dull shining green. Very choice for rock-work and side hills. \$1.00.

Juniperus Sabina prostrata Hudsonica

A silver form of the preceding. Very distinct and beautiful. 75 cts.

Sinensis argentea variegata

(Silver Chinese Juniper). 75 cts.

squamata

A trailing Juniper of dense and compact habit. Excellent for rock work. \$1.00.

— variegata

A silver variegated form of the preceding. \$1.00.

Virginiana

(Red Cedar). Medium growth, tapering symmetrical form; bright rich green compact foliage. A valuable ornamental tree. 35 cts.-\$2.00.

Yeddoensis

A distinct species. Foliage very dark green and armed with numerous thorns. \$2.00.

PICEA (ABIES) FIR.

(See also *Abies*, page 46.)

Picea alba

(White Spruce). Fine compact, pyramidal form, moderate growth, foliage silvery gray and light-colored. Suited to the seashore. A valuable evergreen, more compact and symmetrical than the Norway Spruce. \$1.50.

— aurea variegata

Medium growth, very handsome as a specimen tree, the foliage giving a singularly soft beautiful effect. \$1.50.

— caerulea

(Blue S.). A small and beautiful variety with bluish-green foliage. \$2.00.

Alcockiana

(Alcock's S.). Moderate pyramidal growth, leaves deep green above, somewhat concave, streaked with glaucous and yellow bands below. A choice and curious evergreen. \$2.00.

Ajanensis

Very perfect, broad, pyramidal form, silvery underneath, light golden tint in autumn on the upper surface. \$3.00.

Picea Englemanii

A distinct form not to be confused with *P. pungens*. The branches are horizontal and stiff, very thickly covered with robust, rigid, sharply-pointed leaves. Foliage a bluish-gray. Its color and regular outline make it a strikingly beautiful conifer for the lawn \$2.00-\$5.00.

excelsa

(Norway S.). Rapid growth, pyramidal form, often graceful and drooping in habit, which, however, unless restrained by pruning, degenerates into coarseness and unsightliness. One of the most popular trees for single specimens, and especially for large masses and effect. Excellent for hedges. 75 cts.

— aurea

M. Vigorous, but medium size; foliage suffused with rich golden color, well marked and constant. \$3.00.

— conica

(Conical S.). Dwarf pyramidal, or conical form, compact, dense, and perfectly symmetrical without pruning; dark green foliage. Suited to small places. One of the very best of dwarf evergreens. \$1.00.

— elata

Strong growth, throwing out and upward long branches in a wide spreading, grotesque form. A singular and picturesque variety originating in Flushing. \$1.

— Gregoriana

(Gregory's S.). Dwarf hemispherical form, very dense growth. One of the best of dwarf evergreens. \$2.00.

— inverta

(Inverted S.). Moderate growth, erect habit, branches drooping and hugging the stem and occasionally throwing out eccentric growths; dark green foliage. Excellent for cemeteries and small places. \$3.00.

Picea excelsa Maxwelliana nana

(Maxwell's Dwarf S.). Very dwarf, compact and regular. Forms a dense hemispherical mass. \$1.00.

— pendula

(Weeping S.). Distinct, lighter foliage; like inverta a weeping form of Norway Spruce, originating in Boston. \$1.50.

— remontii

A beautiful dwarf form of *P. excelsa*, slightly inclined to fastigate shape. Compact and very hardy. \$2.00.

Menziesii

(Menzies' S.). Slow but large growth, pyramidal, thickly branched and silvery in appearance, stiff prickly leaves. \$2.00.

nigra pumila

(Dwarf Black S.). Very dwarf, a cushion or ball of compact, small dark green foliage. The most interesting of all dwarf spruces. Hardy. \$1.00.

Orientalis

(Oriental S.). Slow growth, but tall, compact, straight and spiral, with deep shadows; dark, small, shining, green foliage. Very hardy. One of the finest of all evergreens. \$1.00-\$3.00.

— aurea

Medium growth, a charming golden form of the preceding. \$1.50.

polita

(Tiger's Tail S.). Japan. Slow growth, horizontal yellowish barked branches, light green, stiffly pointed leaves. A beautiful characteristic tree. \$3.00-\$5.00.

pungens

Moderate dense growth and pyramidal form like the White Spruce, foliage of a rich blue or sage color, hardy. A rich most charming and valuable evergreen, formerly incorrectly known under the name of *Abies Engelmanni*. \$3.00-\$5.00

— glauca

(Rocky Mountain Blue Spruce). M. Compact and pyramidal; foliage sage

at first, assuming a charming glaucous color upon maturity. One of the hardest conifers. Our stock is propagated from true blue specimens. \$2.00.

— — Kosteriana

A variety of the preceding obtained in Holland. The best of the blue Spruces. Foliage of an exquisite sage blue. Rare. \$3.00-\$10.00. Large specimens, 7-9 ft. \$25.00-\$40.00.

PINUS, PINE.**Pinus Austriaca**

(Austrian Pine). Large rounded form, vigorous, dark, glossy leaves. One of the most important evergreens for mass planting on the lawn. Like all pines, it is difficult to transplant unless recently root-pruned. 75 cts.

Cembra

(Stone P.). Perfectly erect and regularly branched from the ground to the top. Thick dark green foliage. \$1.00.

— Helvetica

(Swiss Stone P.). A large growing variety of the preceding, hardy and effective in landscape work. \$1.00.

densiflora

(Dense Flowered P.). Strong growing, rich dark massive foliage. One of the finest of all Pines. New and rare, from Japan. 75 cts.

— aurea

Formerly known as *P. sylvestris aurea*, a beautiful variety. Foliage as constantly golden as *P. Massoniana* var., but perfectly hardy. Very ornamental. \$2.00.

excelsa

(Lofty Bhotan P.). A noble, rapid growing tree of the largest size. It has a general resemblance to the White Pine, but with much longer and more silvery leaves, which are pendulous and graceful. 75 cts.

Pinus Laricio

(Corsican P.). A handsome, open, pyramidal tree, with dark green, twisted leaves. A rapid grower, very distinct. 75 cts.

Massoniana

(Masson's P.). A large-sized Japanese tree, remarkable for its fresh, bright green tint. 75 cts.

montecola

(California Mountain P.). A tall Pine with silvery green leaves, shorter than the White Pine. Its foliage is more dense and the form is upright and symmetrical. 75 cts.

Mughus

(Mugho P.). Low growing, broad-spreading tree. It is more of a large Pine bush than a tree, and is very ornamental. \$1.00-\$2.00.

parviflora

(Small Flowered Japan P.). Small tree with very glaucous leaves and spreading, horizontal, well-covered branches. \$3.00.

peuce

(Rumelian P.). Resembles *P. Cembra*. \$1.00.

resinosa

(Resinous P.). An American Pine of great excellence. Resembles the Austrian, only softer to the touch. \$1.00-\$2.00.

rigida

(Pitch P.). A tall tree with clean stem and dense top; grows well on dry or wet soil. \$1.00.

strobos

(White P.). One of the most stately and valuable evergreens, tall, straight and handsome, with slender, glaucous, green leaves, which in the wind make a music like the moaning of the sea. \$1.00-\$2.00.

— compacta

(Compact White P.). A dwarf, round-

headed tree with numerous branches and soft, feathery foliage. A charming variety. \$1.50.

— pumila

(Dwarf White P.). A dwarf variety with small, picturesque, glaucous foliage. \$2.00.

sylvestris

(Scotch Fir). A well-known Fir with short leaves of bluish green. Luxuriant grower in every soil and situation. 50 cts.

PODOCARPUS.***Podocarpus Japonica***

(Japan Yew). An upright growing shrub with dark, shining, green leaves, luxuriant in its growth, in form resembling the Irish Yew. 50 cts.

PSEUDO-TSUGA.***Pseudo-tsuga Douglasii***

(Douglas' Spruce). Large, conical form, smooth bark, branches numerous, irregularly placed along the stem, spreading, horizontal, sometimes a little ascending. Leaves, light green above, glaucous below. \$2.00-\$10.00.

RETINOSPORA, JAPANESE CEDAR.***Retinospora***

(Japan Cypress). This is a most interesting class of evergreens, many of them being of dwarf habit and particularly adapted to small places. There are great varieties of tints and variegation among them, and the roots are well fitted for transplanting.

argentea variegata

(Silver Variegated J. C.). Distinct and beautiful variety. 50 cts.

decussata syn. juniperoides

A small, dense and very compact pyramidal bush, remarkable for the color of its foliage, which is bluish green in summer, changing in autumn to a violet purple, which it keeps all winter.

Retinospora decussata* syn. *juniperoides

A very unique and beautiful evergreen.
75 cts.

ericoides

(Heath-Like Japan C.). Regular, conical, compact pyramidal bush, desirable for contrast from its violet red color in winter. 50 cts.

filicoides

(Fern-Like J. C.). Bright green pointed foliage, very dense and exquisitely fern-like. \$1.50.

filifera

(Thread-Branched J. C.). A beautiful tree of very elegant appearance with bright green foliage. It is pyramidal in outline and particularly graceful on account of the ends of its shoots drooping in long filaments, some of which are tesselated. 75 cts.

aurea

(Golden Thread-Branched J. C.). This promises to be one of the handsomest of the family with all the gracefulness of the last, and branches of a beautiful golden color. A great acquisition. \$2.00-\$3.00.

leptooclada

Of a pyramidal habit and charming silvery bluish gray foliage. 50 cts.

Lycopodioides

(Club Moss-Like J. C.). \$1.00.

obtusa

(Obtusa-Leaved J. C.). A most beautiful evergreen tree with graceful fern-like foliage. 50 cts.

aurea variegata

A charming variety with a portion of the smaller spray and leaves of a golden color, intermixed with the usual glossy-green ones, all over the plant. One of the best and most distinct of Retinosporas. \$1.50.

gracilis aurea

A slightly drooping graceful Retino-

spora, branchlets slightly tinged with yellow. \$1.00.

obtusa nana

(Dwarf Obtuse J. C.). A very attractive and singular variety, forming a dwarf cushion-shaped little bush, seldom more than one or two feet high, but spreading out in a horizontal direction, and becoming a large, dense, flat tuft of glossy deep green spray when old. One of the most interesting conifers. \$1.00.

— aurea

(Golden Dwarf Obtuse J. C.). Similar to the last in form, of slower growth, with foliage of a rich bronze yellow. One of the finest and most constant of variegated evergreens. \$1.50.

pisifera

(Pea-Fruited J. C.). Smaller than R. obtusa, with fine feathery foliage; branches glaucous underneath. A distinct and beautiful variety. 50 cts.

— aurea

M. A variety of the preceding, growth tesselated and very wavy; vigorous habit; foliage rich golden and permanent. \$1.00.

— agentea nana

A charming dwarf form of R. pisifera, foliage having the young growth tipped with white. 50 cts.

— aurea variegata

(Dwarf Variegated J. C.). A very pretty singular variety, forming a dense miniature bush with a bluish-gray aspect, and a portion of the lesser branches of a pale yellow color. \$1.00.

— variegata

A pretty variety with the branches tipped with a straw color. 75 cts.

plumosa

(Plume-Like J. C.). One of the best of Japanese introductions, being hardy and graceful, with delicate glaucous foliage. \$1.50.

Retinospora plumosa argentea

(Silver Plume-Like J. C.). A silver-tipped variety. 50 cts.

— variegata

Interspersed with white and green. 50 cts.

— aurea

(Golden Plume-Like J. C.). This is a most beautiful and valuable variety; its shoots are golden tinted through the year, and brighter in the winter. It is unsurpassed for massing or for hedges. 75 cts.

squarrosa

(Squarrose Japan C.). Round headed, bushy, covered with numerous small leaves of a whitish green tint, densely branched, curved and gracefully spread. A waving, hardy, small evergreen of the greatest value both for contrast of color and form. 75 cts.

— Veitchii

M. One of the most charming of the Retinosporas, not to be confused with *R. squarrosa nova*. Habit erect, medium growth, heath-like foliage. Scarce. 75 cts.

SCIADOPITYS, UMBRELLA PINE.**Sciadopitys verticillata**

(Umbrella Pine). Japan. Very slow growth while young, eventually large size; dark green shining foliage arranged in whorls of umbrella-like tufts on horizontal branches. Perhaps the most remarkable and beautiful conifer brought from Japan. \$5.00-\$25.00.

TAXUS, YEW.**Taxus adpressa**

(Short Leaved Yew). Japan. Low spreading, bushy form, small dark green shining leaves, branches numerous and densely covered with foliage. Hardy and very choice. \$3.00.

Taxus baccata

(Common European Yew). Large bush or tree, slow growing with short stem and very bushy head, densely branched, thickly covered with drooping, sombre green leaves. Suitable for clipping into artificial forms. Sometimes browned in winter. 50 cts.

— aurea

(Golden Yew). Resembles *T. elegantissima*, but of a much richer golden hue. Its color in June is unsurpassed by any variegated form among evergreens. \$1.00.

— elegantissima

(Elegant Yew). Light straw color especially in June, more of a dark green toward fall; browns sometimes in winter but scarcely ever kills. Very rich and effective in color. Resembles *T. aurea*. \$1.00.

— erecta

(Erect Yew). Erect form, small foliage, very fast and fastigiata, forming a massive evergreen pyramid. One of the most effective of the few upright growing shrubs. 75 cts.

— fastigiata

(Irish Yew). Peculiarly upright in growth, like a bundle of closely-packed branches, deep blackish green foliage; very beautiful and valuable, but not hardy while young. \$1.00.

baccata repandens

(Spreading Yew). D. Low spreading habit, very luxuriant, rarely growing over three or four feet high; long foliage, very dark; extremely hardy and desirable. \$1.00.

Washingtonii aurea

M. Vigorous growth, long foliage, bright golden yellow in the fall. Choice and very hardy. \$1.00.

TAXUS CANADENSIS

(Canadian Yew). Low spreading and bushy, seldom more than four feet high, with leaves shorter and bark browner than the common Yew. smaller berries. 75 cts.

cuspidata

(Abrupt Pointed Yew). Japan. Dense, bushy, with somewhat ascending branches and dark green foliage; moderate growth. Most hardy of the Yews. Choice and rare. \$1.00.

nana

D. A very dwarf form of the Japanese Yew, "cuspidata." Rare and choice. Perfectly hardy. \$2.00.

THUOPSIS.**Thuiopsis borealis, syn. Cupressus Nutkensis**

(Nootka Sound Thuopsis). Vigorous, erect, regularly furnished with spreading curved branches and flexible branchlets, which droop at the tips and are of a silvery glaucous tint. Not entirely hardy. 50 cts.

lutea

M. Variety of the well-known Nootka Sound Cypress, having a clean yellow foliage in its terminal branches. Hardier than its parent. \$1.00.

dolobrata

(Hatchet Leaved T.). Vigorous, horizontal branches, which are pendulous at the extremities; flattened leaves. \$1.00.

Standishii

(Standish's T.). Resembles the last, but its branches are slighter and more pendulous, leaves smaller and spray much less silvery beneath. Hardier than T. dolobrata. A beautiful and valuable species. \$1.00.

THUYA, ARBOR VITÆ.**Thuya Occidentalis**

(American Arbor Vitæ). A well-known

shrub or tree popular for ornamental hedges, rapid growth, conical form, liable to grow bare at the base, and sometimes is winter-killed. \$1.00.

— alba variegata

(Queen Victoria, A. V.). Dwarf form, fresh green color, branchlets tipped with silver. Distinct and interesting. \$1.00.

— aurea

(Peabody's A. V.). Dwarf, compact growth and bright golden foliage, retained throughout the year. The best golden variety. 75 cts.

— — maculata

(Cloth of Gold A. V.). Striped and spotted with gold. Very distinct. 75 cts.

— compacta

(Parsons' Compact A. V.). A globe or hemisphere of light green foliage, somewhat open in growth. 50 cts.

— conica densa

(Dense A. V.). Conical, branches slender, with bright colored leaves. 50 cts.

— ericoides

Erect fastigiate habit. Foliage of a silvery bluish gray, giving a feathery appearance. Quite distinct from the other Arbor Vitæs. 50 cts.

— globosa

(Globose A. V.). Dense, rounded and compact form. 50 cts.-\$1.00.

— Hoveyii

(Hovey's A. V.). Slow growth, pyramidal form, golden green tinge. Most ornamental of American Arbor Vitæs. \$1.00.

— Hudsonica

(Hudson's Bay A. V.). Bluish green color. Distinct. \$1.00.

— pumila

(Dwarf A. V.). Very dwarf form. 50 cts.

Thuya Occidentalis pyramidalis

(Pyramidal A. V.). The most narrow, columnar-like of evergreens, medium growth, very distinct light green compact foliage. Very effective in landscape; takes the place of the Irish Juniper, which is not always hardy. Choice. 75 cts.

— Douglasii

A variety of the preceding, leaves somewhat resembling a thuopsis. Distinct. \$1.00.

— Vervaeana aurea

(Vervaeene's Golden A. V.). Golden tinted, more slender branches than the species. A distinct and interesting variety. \$1.00-\$2.00.

— Warreana

Otherwise improperly known as Siberian A. V. The hardiest of American A. V. Slower growth and more dense and symmetrical in form; foliage darker green. \$1.00.

TSUGA.**Tsuga Canadensis**

(Hemlock). Pyramidal form, moderate growth, drooping branches, and delicate, spray-like foliage distinct from all other trees. A beautiful lawn tree and hedge plant. \$1.00-\$2.00.

Tsuga Canadensis atrovirens

(Deep Green Leaved H.). A dwarf form, with comparatively small foliage as dark as that of the Yew. \$2.00.

— macrophylla

(Broad Leaved H.). Compact, rounded, bushy, picturesque in form, and full of deep shadows. Slow of growth, very hardy, dark green foliage. Valuable and unique. \$2.00.

— nana

(Dawson's). A dwarf variety, pyramidal in shape, horizontal branches drooping at the extremities. Very interesting. \$2.00.

— glauca pendula

A weeping variety, leaves broad and of a fine bluish tint. \$2.00.

— Sargentii pendula

(Sargent's Weeping H.). Compact, moderate growth and graceful spray-like branches. Permanent weeping habit, like an evergreen fountain. One of the choicest and most beautiful of all evergreens. Introduced by H. W. Sargent, Fishkill on the Hudson, and first sent out from Flushing. \$2.00.

Carolinensis

(Carolina Hemlock). A new species somewhat resembling T. Sieboldii. Clean, vigorous habit. \$2.00.

EVERGREEN SHRUBS.

ANDROMEDA.

Andromeda Catesbaei

(Catesby's Andromeda). Long recurving branches, fine ovate lanceolate leaves tinged with brownish shade in fall; white, slightly sweet-scented flowers in spring. \$1.00.

floribunda

(Free Blooming A.). Low rounded bush, abundant white-clustered spikes or one-sided racemes of flowers in spring. Choice and very beautiful. \$2.00.

Japonica

(Japan Andromeda). Round form, large compound pendulous racemes of white flowers in early spring; one of the most charming flowering shrubs. \$2.00.

AZALEA.

Azalea amoena

A hardy Chinese Azalea. Dwarf bushy habit; small, abundant, glossy, dark green foliage turning to a bronze in fall; bush completely enveloped in May with light crimson flowers. Valuable for massing or as border plants to larger groups. \$1.00. Large specimens 2-5 ft. in both diameter and height. \$5.00-\$25.00.

Indica alba

(Chinese White Azalea). Fine white variety, not entirely hardy, should be planted in sheltered spots. This Azalea is planted extensively and with fine effect in Greenwood Cemetery, Brooklyn. \$1.00.

BERBERIS, BARBERRY.

Berberis dulcis

(Sweet Fruited Barberry). Medium size, flowers bright yellow, berries round and black, almost the size of a black currant; very abundant. The effect of these berries and the shining leathery foliage is very striking. 50 cts.

BUXUS, BOX.

Buxus Japonica aurea variegata

Golden Leaved Japan Bx). Very good yellow variegation. 75 cts.

— **rotundifolia glauca**

Round leaved form of Tree Box; foliage glaucous. 75 cts.

— **sempervirens**

Common B.). Deep green rounded foliage, symmetrical globular form. Excellent for city yards. 50 cts.

— **arborescens**

(Tree B.) A large growing tree-like form. 50 cts. Large specimens, prices furnished on application.

— **argentea variegata**

(Silver Leaved B.). 50 cts.

— **suffruticosa**

(Dwarf box edging). \$5.00-\$15.00 per 100.

DAPHNE.

Daphne cneorum

(Trailing Daphne). Very dwarf habit; small, narrow, abundant leaves spreading out in flat cushions of foliage, literally covered in spring with light pink rosette-like flowers of most delightful fragrance. Late in summer these flow-

Daphne cneorum

ers appear in profusion again. Trimming out should be occasionally practiced to renew a healthy bushy growth. A most charming dwarf plant. 50 cents.

ILEX, HOLLY.**Ilex Crenata**

(Japanese Holly). One of the best of the newer evergreens, compact, bushy and very hardy. Plants $2\frac{1}{2}$ feet. \$3.00 - \$5.00.

opaca

(American Holly). This is too well known to require description. Our plants have been transplanted, which lessens their risk of removal. 50 cts.

KALMIA, LAUREL.**Kalmia latifolia**

(Mountain Laurel). The Laurel is well known; its long, glossy foliage and masses of small charming cup-shaped white and pink flowers in early June make it indispensable either in single planting or grouped with Rhododendrons. \$1.00.

LIMONIA.**Limonia trifoliata**

The only hardy species of the citrus family. 50 cts.

MAHONIA.**Mahonia aquifolia**

(Holly-Leaved Mahonia). Medium size, purplish green shining prickly leaves and showy bright yellow flowers in May. 50 cts.

Japonica

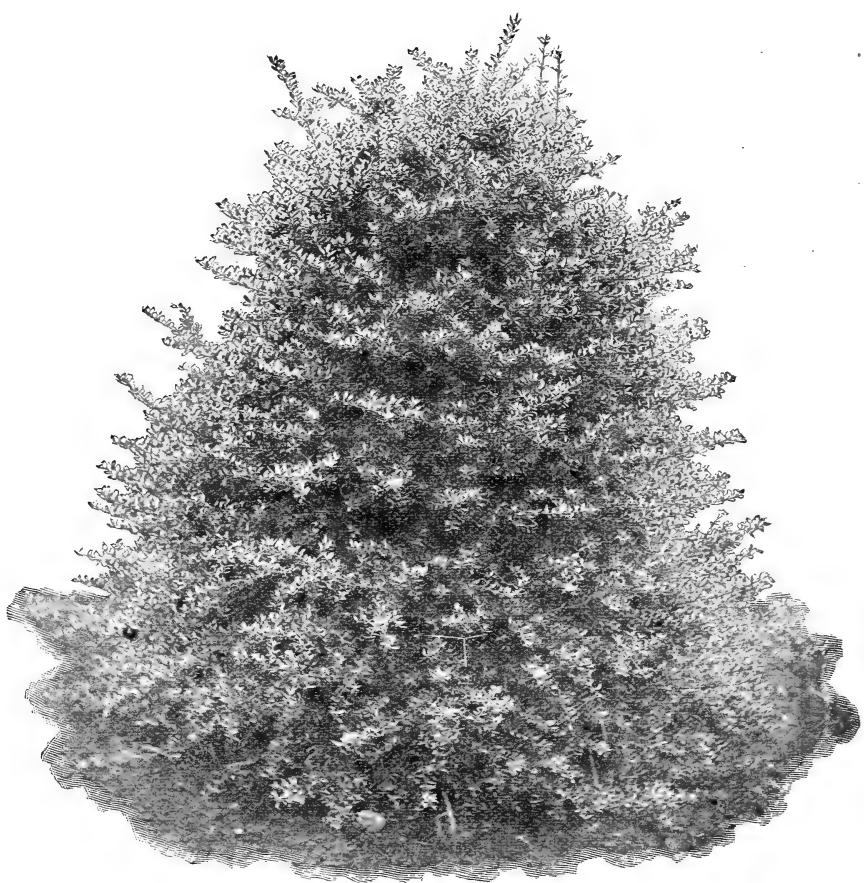
Large distinct leaves and yellow flowers in May. 75 cts.

PRINOS.**Prinos glabra**

(Common Inkberry). Medium sized shining leaves; fine black berries in autumn. A beautiful but neglected shrub. 50 cts.

RHODODENDRON,**Rhododendron**

(Large Mountain Laurel). See page 63.



Ilex Crenata.

A NEW HEDGE PLANT.

THE American people are enterprising—they like new things.

For many years California Privet has been the favorite hedge plant. All classes have desired it alike—the millionaire for his lawn, the man of moderate means for his front grounds, and the cottager to conceal his barnyard. Nurserymen of every degree have grown it by the hundred thousand and dreamt of fortunes to be made. It is not uncommon for 5,000 to be sold to a single purchaser for his own use.

It is right that this should be so. Privet has its merits and will long be wanted by everyone.

But now comes a new plant that bids fair to entirely eclipse the Privet in all that relates to elegance of finish and beauty of foliage, and when it is known that this new plant is an evergreen, satisfaction is made complete.

In a word, it is the “*Ilex Crenata*” (Japanese Holly), which was introduced in this country in 1875 by our company, in whose possession it still remains. At first it was supposed to be only half hardy and was kept under glass, but for the past fifteen years it has been grown in the open and proven perfectly reliable, bearing untouched a cold of fifteen degrees below zero, and also the greater cold of Bar Harbor, the ocean air of Long Island, the climate of Cleveland, Ohio, and other points in the West.

Although long impressed with its beauty, we have only recently awakened to its remarkable value for hedges and for grouping. Its qualities are these: it is hardy; it is evergreen; it has fibrous roots and transplants as well as the privet; its leaf is small, pointed and of a lovely, shining green, and its habit is compact, yet exhibiting no

tendency to loss of lower branches in old age—a very important consideration in a hedge plant.

The largest specimen in this country, reported to us, is in Fairmount Park, Philadelphia, and is nine feet high, with nearly the same diameter.

Thus it will in time make a compact hedge if planted five feet apart, or an equally good one in less time if planted two and one-half feet apart. Landscape artists have been quick to recognize its merits where specially neat finish is imperative to gain a desired result.

Although it adapts itself admirably to the shears, its natural beauty, when allowed full development, is marvellously attractive, and we have no hesitation in saying that, to our mind, not an evergreen in our entire collection possesses so many points of real value as does this gem of the Orient.

There are two varieties: one with small delicate leaves, and the other with broader, thicker ones. The former, called *Ilex Crenata Microphylla*, is the only one suitable for hedges, and is, indeed, the hardier type.

HEDGE PLANTS.

DECIDUOUS.

	per 100.		per 100.
California Privet , 2½ to 3 feet,	\$5.00	Berberis Thunbergii , 12 to 18 ins.,	\$10.00
Altheas (Rose of Sharon), assorted colors,	12.00	—, 18 to 24 inches,	12.00
Honey Locust , 2 years old (per 1,000, \$10)	2.00	vulgaris ,	12.00

EVERGREEN.

	per 100.		per 100.
Arbor-Vitæ , American, 2 to 3 feet,	\$15.00	Norway Spruce , 2 to 3 feet,	\$35.00
—, 3 to 4 feet,	20.00	—, 3 to 4 feet,	30.00
dwarf varieties, our selection, such as compacta and conica densa,			
1½ to 2 feet,	15.00	Retinospora plumosa aurea . One of the most valuable plants for ornamental hedging; its golden foliage permanent; bushy plants,	
Siberian. Vigorous compact habit, very hardy and well adapted for hedges, 2½ to 3 feet,	20.00	12 to 15 inches.	15.00
Hemlock , 2½ to 3 feet,	75.00	Taxus repandens , 10 to 12 inches,	35.00
Norway Spruce . Valuable as a screen and for wind breaks, 1½ to 2 feet,	18.00		

PÆONIES.

Arborea (Tree Pæonies) , assorted,	\$1.50	Herbaceous , assorted,	\$.50
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ROSES.

EVERBLOOMING ROSES. Price 50 cents each.

Augustine Ginnoisseur ,	La France ,
Caroline Testonet ,	Red Maman Cochet ,
Clothilde Souppert ,	White Maman Cochet .
Gruss an Teplitz ,	Marie Von Houtte ,
Hermosa ,	Papa Gontier ,
Kaiserin Augusta Victoria ,	Queen's Scarlet ,
Killarney ,	Souvenir du Pres. Carnot .

HARDY ROSES.

HYBRID PERPETUAL. Price 35 cents each, \$3.00 per 10.

Anna de Diesbach,
Baroness Rothschild,
Captain Christy,
Countess of Oxford,
Fisher Holmes,
General Jacqueminot,
John Hopper,
Jules Margottin,
Louis Van Houtte,

Mme. Plantier,
Mme. Victor Verdier,
Magna Charta,
Margaret Dickson,
Marshall P. Wilder,
Mrs. John Laing,
Mrs. J. Sherman Crawford,
Paul Neyron,
Ulrich Brunner.

BRIARS. Price 30 cents each.

Harrison's Yellow,
Persian Yellow,

Sweet Briar, the English Sweet Briar.

RUGOSA. JAPANESE ROSES.

Rugosa alba, 35 cts.

Rugosa rubra, 35 cts.

MOSS ROSES. Price 30 cents each.

Blanche Moreau,
Comtesse Muranais,
Crested Moss,

Gloire de Mosses,
Henry Martin,
Princess Adelaide.

CLIMBERS. Price 35 cents, except when noted.

Baltimore Belle. Light blush, nearly white.

Setigera (Michigan Rose). Large, broad foliage richly tinted in the fall. Single pure white flowers in late June.

Crimson Rambler. Best of the climbing roses, vigorous, rapid growth, bearing in June a profusion of brilliant crimson flowers in heavy clusters. 50 cts.

Seven Sisters. Clusters of small white flowers.

Queen of the Prairies. Red. One of the best.

Wichuriana (Memorial Rose). A Japanese Rose of creeping habit. Valuable for Rock work.

Mrs. Hovey. Large white flowers.

Yellow Rambler. (*Aglaia.*) 50 cents.

WICHURIANA ROSES. Price 50 cents each.

Alberic Barbier, new,
Rene Andre, new,
Evergreen Gem,
Gardenia,

Jersey Beauty,
Pink Roamer,
Triumph.



1881 Mr. Whittaker
W.H. Gossard del. J. Elmer Sc.

THE RHODODENDRON

RHODODENDRONS.

THE Rhododendron has been long known and appreciated in America, and it is now well understood among all plant lovers, that no gentleman's place can be considered complete without this most splendid of all hardy, ornamental shrubs. We desire, however, to call attention to the fact that nowhere in America has so much attention been paid to the growth of Rhododendrons suited to American soil and climate as in Flushing. The Flushing seedlings have attained great renown, both in Europe and America, for their superior hardiness and deep, rich coloring.

Plants 18 to 24 inches, with buds, \$2.00 each. Prices of larger plants on application.

Abraham Lincoln. Fine rosy crimson.

Album elegans. Very large, white.

grandiflorum. White and blush.

Amarantinora.

Large light rose color, distinct.

Atrosanguineum. Crimson scarlet.

Bicolor. Rose with white centre, early.

Blanche superbe. Pure white.

Blandyanum. Bright crimson (early).

Brayanum. Vivid crimson, very showy.

Candidissimum. Pure white.

Caractacus. Rich purplish crimson.

Caucasicum. White.

Celestinum. Bluish rose.

Chancellor. Purplish rose.

Chas. Bagley. Cherry red, fine truss and habit.

Chas. Dickens. Dark scarlet.

Chas. Sumner. Rose and light purple.

Curieanum. Dark rosy lilac, large.

Daisy Rand. Deep crimson.

Delicatissimum. White and blush.

Dr. Torrey. Flushing seedling, rose early.

Everastianum. Purple, very hardy.

Faust. White, large yellow eye.

Flushing. Rosy scarlet.

Frederick Waterer. Intense fiery crimson, fine truss.

General Grant. Rosy scarlet.

Giganteum. Dark pink, large.

Glenyanum. White blush, early dwarf.

Gloriosum (Parsons). Large blush.

Grandiflorum. Dark red, fine grower, one of the best.

Henry Probasco. Deep carmine, crimped.

Herbert Parsons. Lilac blush, strong grower.

H. H. Hunnewell. Very dark rich crimson.

H. W. Sargent. Crimson, enormous truss.

Jas. Bateman. Fine scarlet, splendid habit.

John Walter. Rich crimson.

J. R. Trumpy. Late, rosy crimson.

Kettledrum. Deep red, very late.

Kissena. Lavender, crimped petals, early.

Lady Armstrong. Pale rose, very spotted.

Lady Clermont. Rosy scarlet, blotched with black.

Lilacina. Flushing seedling, lilac blush.

Mabel Parsons. Rose blush, fine truss.

Maximum album. Large white.

superbum. Large rose, best of the Maximums.

Michael Waterer. Very beautiful, late crimson.

Mrs. Holford. Rich salmon, quite unique.

Mrs. Milner. Rich crimson, very fine.

Minnie. Blush white with large chocolate spots, late bloomer.

Perfection. Very beautiful blush white.

Perspicuum album. White with yellow centre, early.

Purpureum crispum. Purple, crimped.

elegans. Fine purple.

splendidum. Soft purple, large truss.

Roseum elegans. Fine rose.

luteum. Rose with yellow centre.

superbum. Very large rose.

tardivum. Brilliant rose, late.

Speciosum. Showy pink, late.

GHENT AZALEAS.

THE Azaleas are perfectly hardy and will thrive in any good garden soil. In richness and brilliancy of color they are unsurpassed by any other hardy shrub. The best effect is obtained by planting in groups.

We have secured the best sorts now grown either here or in Europe, and offer the following varieties :

Prices : Plants 15 to 20 inches, \$1 each.

Admiral de Ruyten. Blood red with orange spots.

Alba lutea grandiflora. Large white and yellow.

Augustina. Dark rose, very distinct.

Aurantiaca. Orange scarlet.

Belle Janette. Like Grandeur Triumphant, but larger.

Bijou des Gendbrugge. Brilliant rose, extra double.

Bouquet de flore. Pink and white.

Comte d'Egmont. Fine, soft yellow.

Coccinea Speciosa. Dark orange.

Coccinna. Dark orange.

Cordon. Light orange.

Cruenta. Fine scarlet, one of the best.

Daviesii. Fine white, very large.

Distinction. Pink with yellow centre.

Dr. Asa Gray. Large scarlet orange.

Dominico Scassi. Rose, shaded pale yellow.

Gloria Mundi. Vermilion shaded yellow.

Grandeur Triumphant. Dark rose, extra fine.

Graf von Meran D. White shaded with rose.

Heroine flore plena D. Resembling G. Von M., but later.

Igneae nova D. Bright red.

L'Interessant. Rose orange, very pretty.

Louis Van Houtte D. Vermilion.

Magnificans. Fine rose.

Mme. Bos. Baumann. Scarlet.

Mina Van Houtte D. Rose.

Nancy Waterer. Pure yellow.

Narcissiflora D. Double yellow.

Pallas. Bright rose tinged with yellow.

Pearle du Printemps. Distinct yellow, large, early.

Prince Henri des Pays-Bas. Large rose.

Prince of Orange. Salmon and rose.

Punicea. Crimson shaded scarlet.

Raphael de Smet D. Extra double.

Richardii. Light pink.

Roi des Belges. Orange rose, good.

Rosa lineata. Rose.

Rosa rotundifolia. Dark pink, strongly marked, very prolific.

Triumphante. Rose yellow, very fine.

Venusta. Large rose.

Versicolor. Salmon red, shaded yellow.

W. C. Bryant. Flushing. Fine rose, dark red buds, large flower.

AZALEA MOLLIS.

A Japanese species, dwarf habits, blossoming earlier than the Ghent Azaleas. Seedling plants, 15 to 20 inches, 75 cents each.

CAMELLIA JAPONICA.

Assorted varieties. Prices furnished on application.

FRUIT TREES.

FRUITS.

APPLES.

Summer Varieties. Price 75 cents apiece, \$6.00 for ten.

- Early Harvest.** An American apple.
Early Strawberry. Red Strawberry.
Keswick Codlin. Large size, conical.
Red Astrachan. Tree hardy and regular bearer.

Autumn Varieties. Price 75 cents apiece, \$6.00 for ten.

- Alexander.** Large size, deep red or crimson.
Colvert. Very large and handsome apple.
Duchess of Oldenburg. Large size, streaked with red and yellow.
Fall Pippin (Pound Pippin). Large size.
Gravenstein. Very large, round, greenish yellow.
Hurlbut. Medium size, conical.

Winter Varieties. Price 75 cents apiece, \$6.00 for ten.

- America.** Handsome new variety.
Baldwin. Large size, bright red.
Bellflower (Yellow). Excellent winter apple.
Ben Davis. New York Pippin, Kentucky Streak, etc., etc.
Fameuse (Snow). Medium size, deep crimson.
Gideon. Fruit juicy and fine, with excellent sub-acid flavor.
Jacob's Sweet. Strong grower and large bearer.

CRAB APPLES. Price 75 cents apiece, \$6.00 for ten.

- Hyslop.** Fruit large, produced in clusters.
Martha. Decided success in most trying latitudes.

- Sweet Bough.** Large size, pale yellowish green.
Tetofsky. Medium size, nearly round.
Yellow Transparent. New Russian variety.

- Peck's Spice.** Flavor rather acid, very rich and spicy.
Red Beitzheimer. Rare and valuable, German variety.
Rolfe. Good bearer and of fine quality.
St. Lawrence. Successful in Canada and Northern States.

- King (King of Tompkins Co.).** Large size, red.
Lady. Color light yellow with brilliant deep red cheeks.
Newtown Pippin (Albermarl Pippin). Delicious flavor.
Peck's Pleasant. Large size, pale yellow.
Rhode Island Greening. Dark green, when ripe greenish yellow.
Salome. Fruit medium, roundish conical.
Scott's Winter. Hardy in severest climate.

- Transcendent.** Old standard variety. Tree perfectly hardy.

STANDARD PEARS.

Summer Varieties. Price \$1.00 each and \$8.50 for ten.

Bartlett. One of best of our summer varieties.

Clapp's Favorite. Hardy variety and suitable for northern latitudes.

Manning's Elizabeth. Bright yellow, with red cheek.

Tyson. One of the finest summer varieties.

Autumn Varieties.

Beurre d'Anjou. Fine grower and of excellent flavor.

Flemish Beauty. Hardy and desirable.

Howell. Extensively planted all over country.

Louise Bonne de Jersey. Rich and excellent flavor.

Seckel. Most prolific bearer.

Sheldon. Large size, fine grower.

STANDARD PEARS.

Winter Varieties. Price \$1.00 each and \$8.50 for ten.

Easter Beurre. One of best keeping varieties.

Josephine de Malines. Medium size, pale yellow.

Lawrence. One of best winter Pears.

Vicar of Winkfield. Very vigorous and productive.

Winter Nelis. One of best early winter Pears.

SELECT CHERRIES.

Hearts and Bigarreaus.

(Sweets). Price \$1.00 each and \$8.50 for ten.

Black Eagle(Black Republican). Tree hardy.

Russian. Fine late variety.

Tartarian. Fruit very large.

Coe's Transparent. Pale amber, red and mottled next to sun.

Governor Wood. One of finest light colored cherries.

Napoleon Bigarreau (Royal Ann). Fruit very large.

Yellow Spanish. Succeeds over large extent of country.

Dukes and Morellos.

(Sour). Price \$1.00 each, \$8.50 for ten.

Early Richmond(Kentish). Popular acid cherry.

English Morello. Large dark red, nearly black.

Late Duke. Fruit large; skin rich, dark red,

May Duke. Universally popular.

Reine Hortense. Fruit very large; skin bright red.

SELECT PEACHES.

Price 30 cts. apiece, \$2.50 for ten.

Champion (F.). Creamy white, red cheek.

Cooledge's Favorite (F.). Melting, juicy and rich.

Crawford's Early (F.). One of best early yellow peaches.

Crawford's Late (F.). Same color and flavor as Crawford's Early.

Early Louise (F.). Medium size, bright red.

Early Rivers (F.). Pale straw yellow with delicate pink cheek.

George the Fourth (F.). Tree bears moderate crop of best quality.

Haine's Early (F.). One of best varieties.

Hale's Early (F.). White with deep red cheek.

Honest John (F.). Tree vigorous and productive.

Morris White (F.). Medium size; dull white.

Old Mixon Freestone (F.). Yellowish white with deep red cheek.

Smock (F.). Light orange yellow with red cheek.

Snow (F.). Beautiful fruit; medium size; clear creamy white.

Stump of the World (F.). Creamy white, bright red cheek.

Wager (F.). Produces good average crop of valuable fruit.

Wheatland (F.). Fruit of extra large size, gold and crimson.

Wonderful (F.). Uniform in size and shape.

Yellow St. John (F.). Large yellow, with deep red cheek.

(F) for Freestone.

QUINCES.

Price \$1.00 each, \$8.50 for ten.

Meech's Prolific. Valuable new quince.

Orange. One of best and most desirable.

Rea's Mammoth. Best of all quinces.

SMALL FRUITS.

SELECT HARDY GRAPES. Price 25 cents each ; \$2.00 for 10.

Brighton. When ripened of rich wine shade.
Catawba. Sweet and of good quality.
Concord. Berries round, large and black.
Delaware. Berries small, round, rose-colored.
Duchess. White grape of high quality.
Eaton. Berries very large, round, black.
Hartford Prolific. Hardy and productive.
Lady. Berries large, light greenish-yellow.
Martha. Vine vigorous, hardy and productive.

Merrimac (Rogers No. 19). Very handsome and valuable.
Moore's Diamond. One of best varieties.
Moore's Early. New, hardy variety.
Niagara. New, white grape.
Salem (Roger's No. 22). Strong, vigorous vine.
Wilder (Roger's No. 4). Standard variety.
Worden. Very popular grape.

RASPBERRIES. Price 50 cents per ten ; \$3.50 per 100.

Brandywine. Strong grower, hardy and productive.
Caroline. Vigorous and hardy.
Columbian. Most vigorous grower.
Doolittle (Doolittle's Black Cap). Dark purple-black.

Golden Queen. Yellow, of fine quality.
Gregg. Best black cap variety.
Herstine. Large, light crimson, moderately firm.
Marlboro. Largest early Red Raspberry.
Ohio. Greatest producer among Black Caps.

CURRENTS. Price 25 cents each ; \$1.25 per 10 ; \$8.00 per 100.

Black Champion. Best black currant.
Cherry. Plant very vigorous and productive.
Fay's Prolific. Larger than Cherry. Berries more uniform.
La Versailles. One of finest and best.

Red Dutch. Old variety ; excellent.
Victoria Black. New black; good sized berries.
White Dutch. Excellent and well-known sort.
White Grape. Finest of white sort.

GOOSEBERRIES. Price 25 cents each ; \$2.00 per 10 ; \$15.00 per 100.

Chautauqua. Best white variety.
Downing. Large size, oval, greenish-white.
Houghton's Seedling. Pale red; sweet.

Smith's Improved (Smith's Seedling). One of largest American varieties.
Keepsake. New English variety and very large, straw-colored.

BLACKBERRIES. Price 50 cents per 10; \$3.50 per 100.

Agawam. Medium, sweet, hardy, early.

Ancient Briton. Vigorous, healthy and extremely hardy.

Bangor. New variety of very remarkable excellence.

Early Harvest. Compact, dwarf grower of notable value.

Erie. Extra good quality, large fine blackberries.

Kittatinny. Very large size, shining black.

Snyder. Extremely hardy, enormously productive.

Taylor. One of largest blackberries grown.

Wilson Junior. Largest and most productive blackberry.

TRAINED FRUITS.

Assorted varieties. Prices furnished on application.



